

BORAN

GENOMIC BREEDING VALUE REPORT

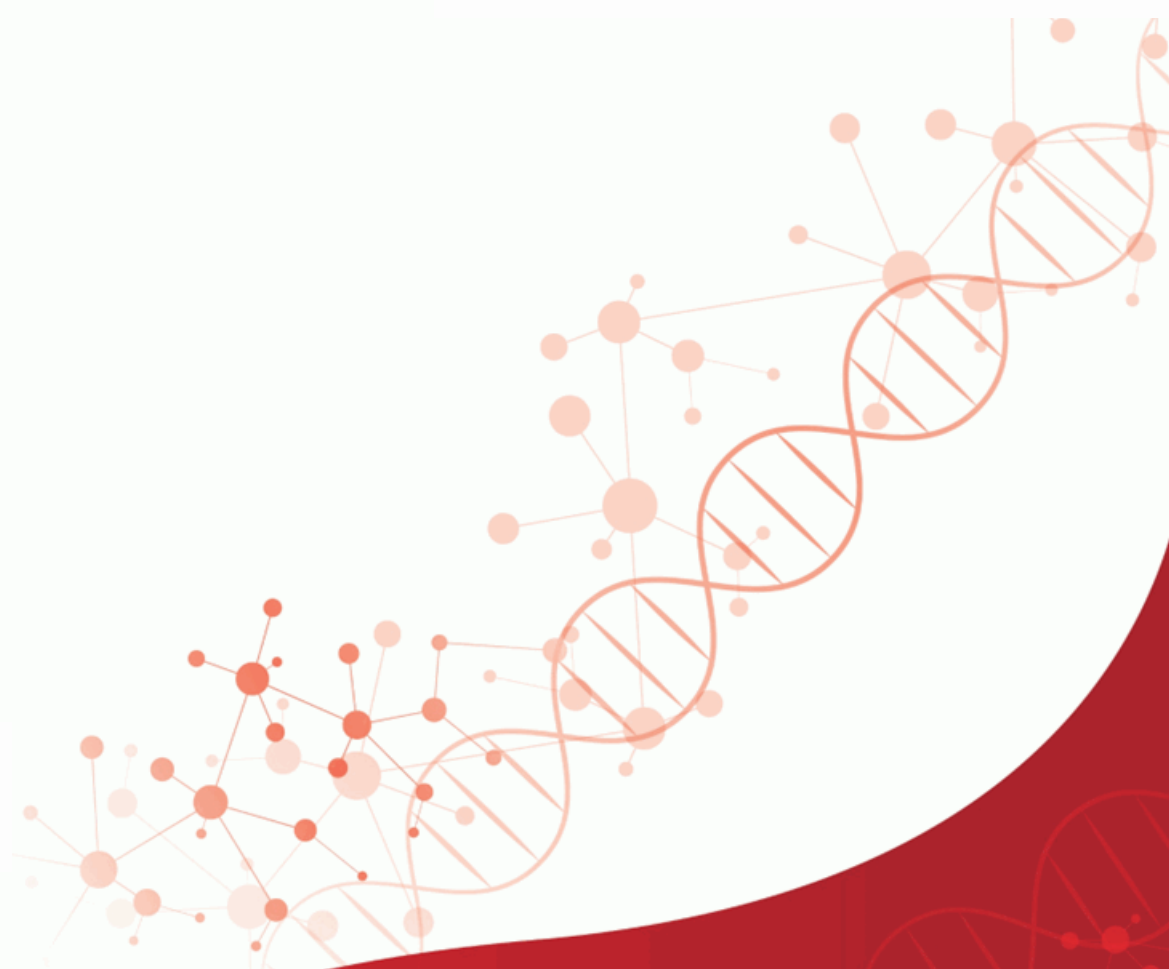
September 2026



AAC RANCH PTY LTD

Herd Number: 719029

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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

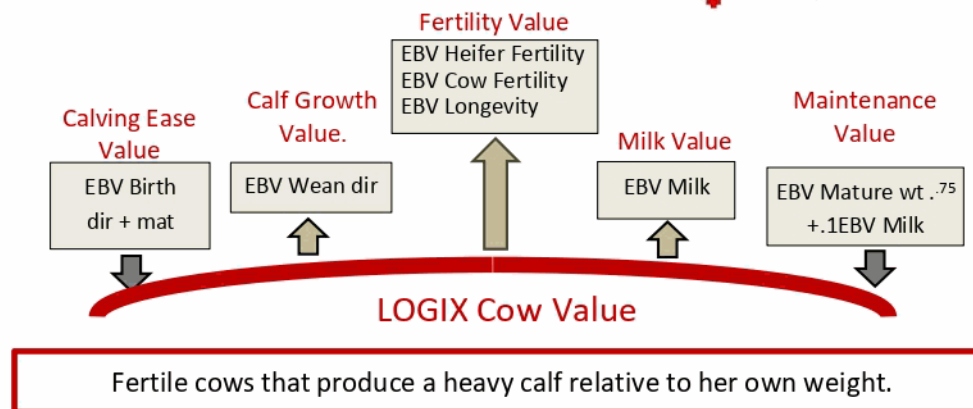
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100 tend to be in the more favourable direction.

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

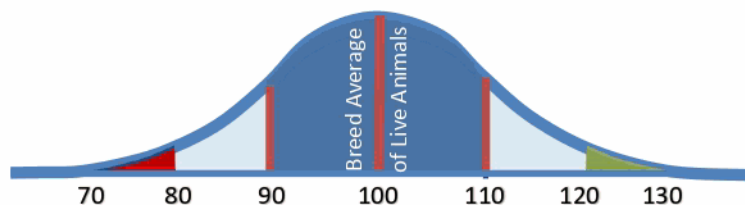
Growers are usually heavier at birth (lower Calving Ease Value), and maturity (lower Maintenance Value).

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

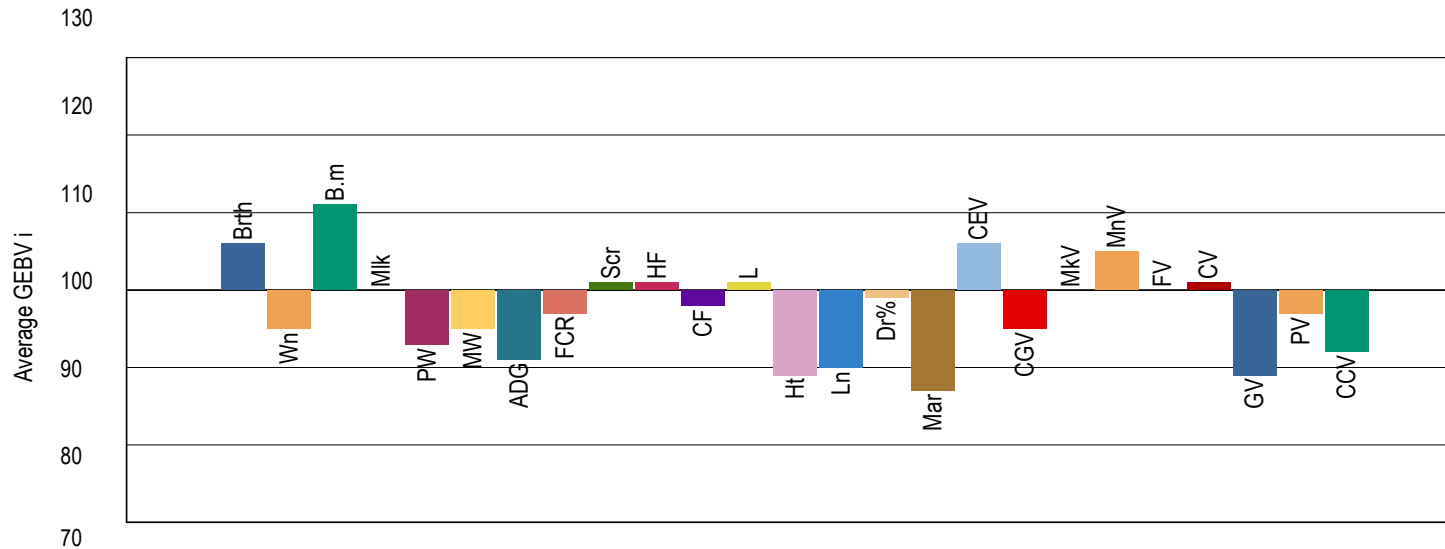


Examples

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
Milk:	Milk	LL:	Longevity
PW:	Post-wean weight	Ht:	Height
MW:	Mature weight	Ln:	Length
ADG:	Average Daily Gain	Dr%:	Dressing%
FCR:	Feed Conversion Ratio	Mar:	Marbling

Selection Values:

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

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewrite Growth	Birth Weight	0.00	106	0.35
	Wean Weight	-0.4	95	1.3
	Birth Mat.	-0.54	111	-0.21
	Milk (Wn.Mat.)	0.5	100	0.5
Postwean Growth	Postwean Wt	0.4	93	4.0
	Mature Weight	2	95	7
	ADG	-16	91	-3
	FCR	6	97	0
Fertility	Scrotal Circumf.	2.3	101	2.0
	Heifer Fertility	-1.7	101	-1.0
	Cow Fertility	0.3	98	-0.1
	Longevity	31.0	101	30.6
Frame	Height	-5	89	2
	Length	-6	90	1
Carcass	Dressing%	-0.01	99	0.00
	Marbling	-1.00	87	-0.23

Selection Value	Ave. Herd
Calving Ease	106
Calf Growth	95
Milk	100
Maintenance	105
Fertility	100
Cow Value	101
Growth Value	89
Production Value	97
Carcass Value	92

- 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?:

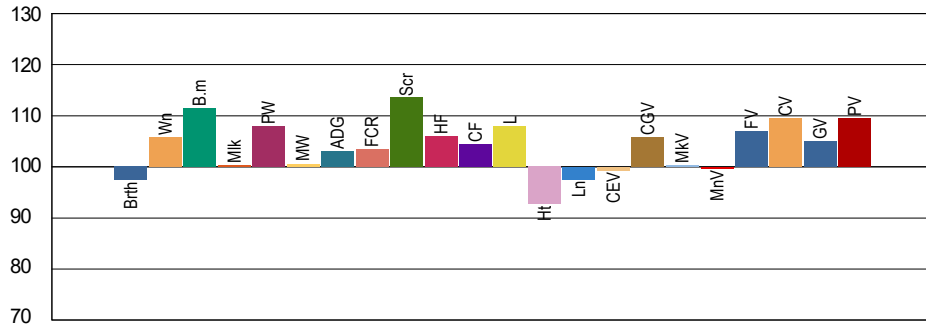
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

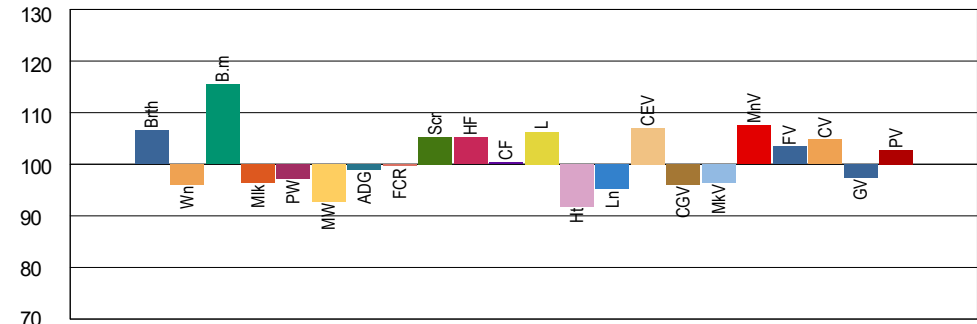
Total: 15



Cow Herd

Cows born in 2024 and earlier

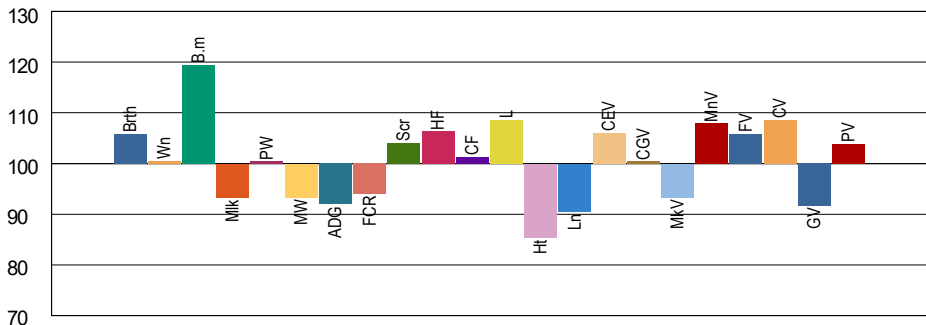
Total: 120



Sires of young animals

Sires of animals 3 years and younger

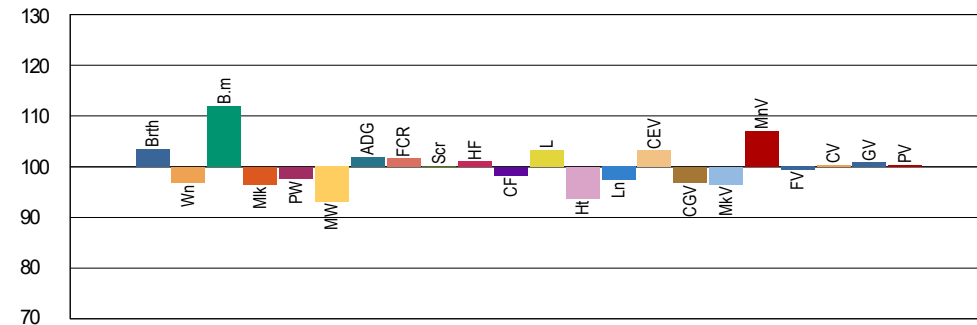
Total: 7



Cows older than 6 years

Cows born in 2020 and earlier

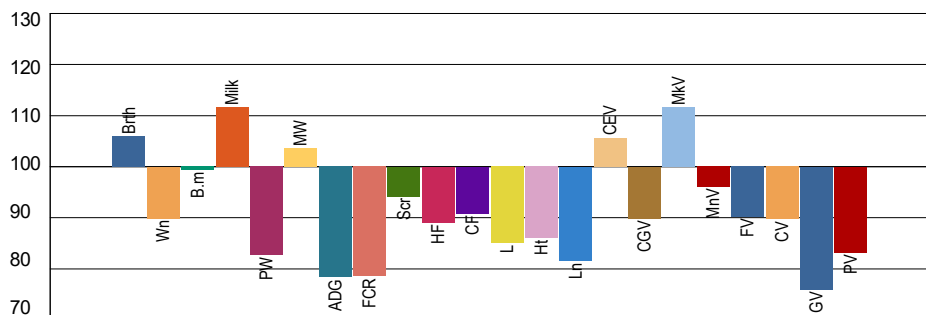
Total: 47



Bull calves

Bulls born in 2025

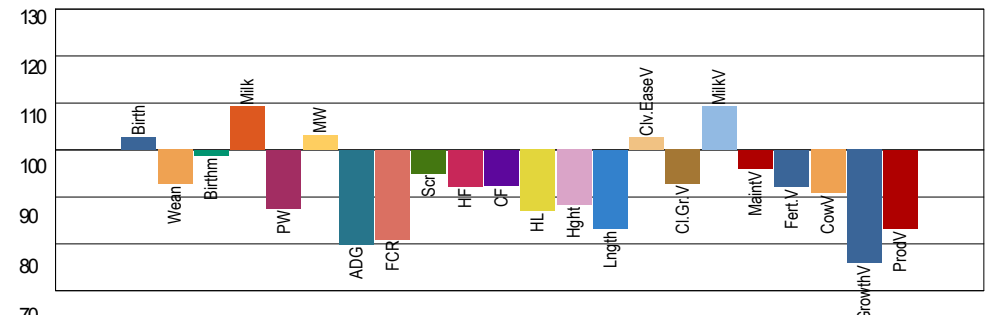
Total: 33



Heifer calves

Heifers born in 2025

Total: 35

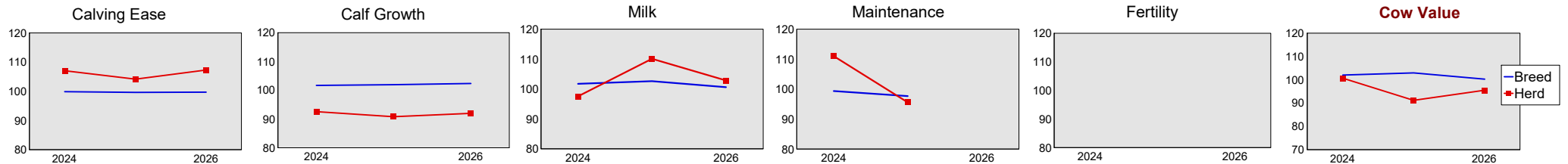


Summary of Cow Herd

			Selection Values (SV)								Calf Weight		Dam		Growth & Efficiency				Fertility				Frame		
Birth Year	No. Cows	Average Cow Value	Calving Ease	Calf Grwth	Milk	Maint.	Fertility	Cow Value	Growth Value	Prod Value	Birth Weight	Wean Weight	Birth Mat.	Milk (Wn.Mat)	Postwn Weight	Mature Weight	ADG	FCR	Scrotal Circumf.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	
Cows in Breed Average:			100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
2015	2	★★★★☆	104	96	102	112	99	104	81	96	98	96	113	102	96	88	81	76	78	100	101	97	79	84	
2016	8	★★★★	99	92	92	115	97	95	108	98	108	92	103	92	93	85	109	105	103	100	96	104	94	100	
2017	8	★★★★☆	95	111	105	91	97	102	112	106	93	111	106	105	112	110	110	108	110	96	98	101	104	111	
2018	14	★★★★☆	104	97	95	107	102	102	96	101	104	97	114	95	98	93	99	104	97	106	102	103	100	97	
2019	3	★★★★	112	89	103	99	101	98	110	101	109	89	112	103	92	100	113	108	111	100	95	111	96	102	
2020	12	★★★★☆	108	92	93	113	99	100	95	98	106	92	119	93	92	86	96	96	97	99	97	104	82	89	
2021	12	★★★★☆	104	96	94	114	97	101	91	97	103	96	119	94	96	86	93	97	97	100	96	104	96	93	
2022	12	★★★★★	109	99	100	103	113	114	97	110	107	99	117	100	102	97	99	100	112	114	107	110	96	98	
2023	26	★★★★☆	113	92	93	105	111	107	97	105	114	92	119	93	95	95	98	100	113	113	107	109	90	94	
2024	25	★★★★☆	109	97	100	109	100	107	92	103	107	97	114	100	97	91	95	95	106	101	95	108	86	90	
2025	35	★★★★	103	93	109	96	92	91	76	83	103	93	99	109	88	103	80	81	95	92	92	87	88	83	
2026	28	★★★★☆	108	95	96	110	102	104	84	97	107	95	117	96	93	90	87	89	97	104	98	103	84	85	
Cows in Herd Average:			106	96	99	106	101	102	95	100	105	96	113	99	96	94	97	99	101	102	99	103	91	94	

Genetic Trends for On-Farm Traits

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



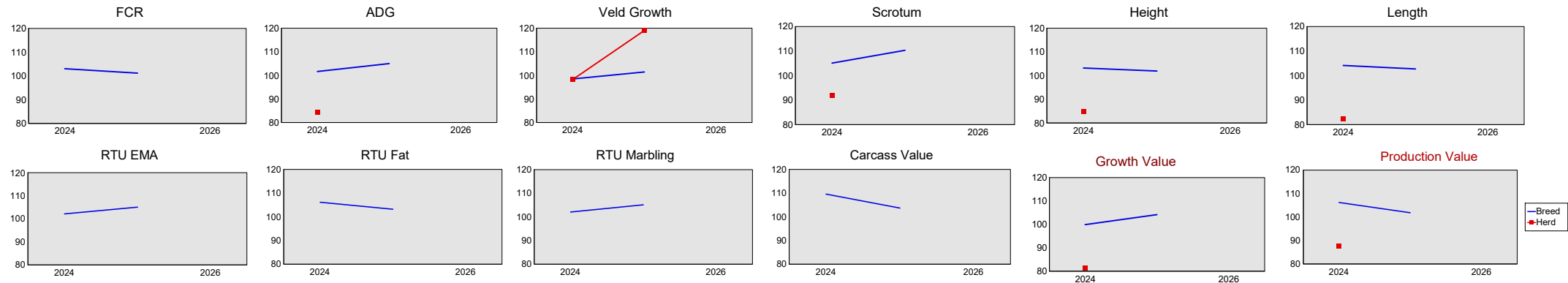
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance				Fertility						Cow Value		
	Birth Weight		Dir EBV	Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Milk	Postwean Weight		Mature Weight	Maintenance	Heifer Fert.		Cow Fert.		Longevity		Ferti- lity	
	Number	EBV				Number	EBV		Number	EBV		Number	EBV			Number	EBV	Number	EBV	Number			EBV
2024	66	-0.09	-0.55	107	50	-1.1	93	50	-0.07	98	41	-2.2	111									101	
2025	72	0.07	-0.18	104	62	-1.7	91	62	2.92	110	14	-4.9	96									91	
2026	45	-0.03	-0.70	107	6	-1.3	92	6	1.17	103												96	

Breed

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

Genetic Trends for Growth Test and Carcass Traits



Herd

Birth Year	Growth												Frame						Carcass						Selection Values			
	FCR			ADG			Veld Growth			Scrotum			Height			Length			EMA			Fat		Marbling		Carcass Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	RTU Number	EBV	EBVi	EBV	EBVi	EBV	EBVi			
2024				23	-26	84	16	-9	98	23	-2.1	92	23	-7	85	23	-10	82								81	87	
2025							2	23	119																			
2026																												

Breed

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

Sires

Bull			Selection Values										Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny		
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured			
ID Comp.nr																																		Grwth Test	Wean Dght&clv (Weaned)		
ABW 170001 85045318	E	120005 TR 140014	129 76	79 72	122 61	109 61	97 41	109 57	99 30	107 49	96 18	93 1	123 -1.12	121 -2.4	91 -1	79 -5.5	122 5.7	107 3	82 -5.9	102 0	98 -10	100 0	88 -0.29	107 5.6	101 -1.7	86 2.5	113 41.1	90 -4	96 -2.0	100 0.04	89 -1.17	101 -0.18	99 -0.01	8 2	5 6		
ABW 170047 86656782	NNR	050011 MC 130074	108 91	91 92	77 71	122 74	132 59	119 72	61 86	101 76	71 29	82 -9	117 -0.72	142 -4.4	81 -10	91 -1.7	77 -5.0	83 -51	91 -1.2	72 -45	111 11	87 26	72 -0.93	101 2.4	139 -25.9	127 -5.1	104 33.6	90 -4	86 -8.3	88 -0.78	102 0.11	88 -0.95	88 -0.15	85 32	56 8	11	
ABW 190033 89036974	TR	120005 E 090056	102 71	106 69	99 50	99 52	92 43	100 53	98 42	99 50	101 26	97 4	95 0.65	109 -1.3	100 7	106 3.4	99 0.3	104 -4	104 6.1	94 -12	127 34	94 13	110 0.64	90 -3.2	82 10.8	97 0.4	100 30.8	101 2	99 0.0	101 0.12	103 0.26	95 -0.55	102 0.03	3 1	1		
ABW 200084 91115311	VST	150018 ABW 180015	128 75	94 79	99 59	120 57	96 44	118 59	88 70	110 62	91 63	92 0	124 -1.17	121 -2.4	82 -8	94 -0.6	99 0.2	103 -6	89 -2.0	94 -12	98 -10	98 5	150 2.33	118 11.2	100 -1.0	91 1.6	109 38.1	72 -14	82 -10.3	122 1.43	97 -0.41	79 -1.48	119 0.25	11 2	8		
ABW 200088 91114124	VST	150018 ABW 180026	90 81	118 82	89 58	115 57	101 46	114 61	85 62	106 61	91 52	97 4	88 1.11	111 -1.4	88 -3	118 7.3	89 -2.2	110 8	114 11.7	87 -23	90 -21	86 28	99 0.20	96 0.1	107 -5.3	89 2.0	114 42.0	73 -14	83 -10.0	116 1.05	99 -0.14	73 -1.81	114 0.19	31 3	14		
ABW 200105 91339804	VST	150018 MC 130074	124 82	76 84	87 60	132 57	111 45	110 62	70 68	98 64	71 48	71 -18	125 -1.27	127 -3.0	67 -22	76 -6.6	87 -2.6	86 -43	74 -10.3	76 -39	97 -11	79 43	83 -0.48	83 -6.6	115 -10.6	103 -0.6	111 39.3	62 -20	68 -19.4	114 0.94	96 -0.47	71 -1.96	112 0.15	39 6	17		
ABW 210149 92310457	TR	120005 CDH 090054	79 72	119 71	86 52	81 52	93 42	84 54	115 61	91 56	117 24	121 24	80 1.67	95 0.1	122 26	119 7.5	86 -2.9	93 -29	120 14.9	107 7	118 21	104 -8	102 0.32	98 0.8	87 7.4	96 0.7	101 31.2	110 8	115 9.6	112 0.81	98 -0.22	104 -0.01	112 0.15	5 1	2		
B 040001 62885686	KPO	1017 Z7F2773	97 98	114 95	132 96	103 96	69 89	106 85	92 89	102 86	138 83	111 15	97 0.55	94 0.2	94 2	114 6.0	132 8.2	139 73	118 13.7	98 -7	95 -14	85 31	82 -0.52	109 6.7	94 2.8	52 8.8	97 28.0	116 11	131 19.7	109 0.58	131 2.97	127 1.35	113 0.18	145 14	13 76	192	
CFH 080277 66835752	HVT	970017 HVT 950013	119 92	104 91	72 82	126 83	89 72	108 77	117 74	113 76	92 68	80 -10	117 -0.75	102 -0.5	77 -13	104 2.5	72 -6.1	90 -35	102 5.1	122 30	122 27	119 -37	148 2.27	115 9.4	103 -2.7	88 2.1	91 23.1	99 2	112 8.0	88 -0.80	99 -1.13	87 0.50	87 -0.17	68 7	48 15	40	
CI 080030 66089541	TLM	040507 GF159U	112 99	95 99	105 99	88 99	71 98	77 89	98 98	79 92	111 98	117 21	111 -0.37	110 -1.4	112 17	95 -0.5	105 1.6	95 -24	89 -2.0	102 -1	81 -34	87 26	52 -1.77	102 2.8	89 6.2	55 8.3	103 33.0	80 -10	107 5.2	144 2.89	108 0.72	94 -0.56	142 0.54	158 41	119 116	405	
DBC 170001 85221034	V	130002 AVZ 130021	116 77	93 66	99 59	115 59	94 45	106 56	94 42	103 52	104 36	94 1	110 -0.31	114 -1.7	87 -4	93 -0.9	99 0.2	100 -13	93 0.3	96 -9	105 2	88 24	73 16	99 49	91 46	104 41	82 29	109 66	86 45	98 39	89 -0.72	103 0.19	93 -0.63	90 -0.13	10 1	5 3	10
EG 110007 72398068	EG	080001 EG 070004	88 91	69 89	106 87	117 87	74 85	58 79	80 84	56 80	96 84	83 -8	98 0.47	72 2.3	85 87	98 -8.9	72 1.8	89 -37	85 -6.3	87 -23	97 -10	77 46	103 0.38	97 0.5	83 10.2	66 6.3	103 32.9	82 -9	84 -9.3	120 1.35	140 3.87	114 0.63	124 0.32	24 1	9 4	11	
FN 090433 70417811	TLM	020004 FN 040017	70 96	124 92	109 90	84 91	108 78	105 81	138 80	118 81	139 78	128 30	66 2.59	82 1.3	117 22	124 9.1	109 2.6	115 20	127 18.8	135 49	108 7	133 -66	113 0.79	149 26.8	94 3.2	116 -3.0	110 38.2	101 2	115 10.0	149 3.27	129 2.81	93 -0.67	150 0.64	114 11	35 34	100	
FN 101002 76587591	B	040039 FN 050371	90 80	124 79	65 67	89 69	96 63	92 66	126 52	102 62	106 46	110 15	88 1.13	100 -0.4	114 19	124 9.0	65 -7.8	83 -50	122 16.3	122 30	109 8	112 -24	95 0.01	94 -1.0	96 1.5	93 1.2	98 29.1	101 2	106 4.4	96 -0.22	89 -1.18	89 -0.88	95 -0.06	10 1	15 4	10	

Sires

Bull			Selection Values										Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny	
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured		
ID Comp.nr																																		Birth	Wean	
																																				Grwth Test
FN 110011		TLM 020004	82	115	109	80	107	101	128	110	130	124	84	95	123	115	109	107	123	120	96	115	115	132	102	108	107	94	103	140	113	92	140	58	4	
76852136		FN 040017	91	72	69	67	72	68	56	64	52	27	1.39	0.1	27	6.3	2.5	2	16.5	27	-13	-30	0.86	18.3	-2.5	-1.6	35.9	-1	2.6	2.65	1.17	-0.70	0.52	2	6	
												61	93	83	67	72	69	69	56	55	32	35	58	57	75	54	88	57	54	50	53	51	52			
FN 110053	B 040039		88	107	75	126	96	99	112	103	97	78	93	121	77	107	75	95	104	105	109	107	92	98	86	111	91	93	94	102	96	96	102	33	9	
73538985	Z 010035		85	73	66	68	60	64	44	58	40	-12	0.78	-2.4	-13	3.5	-5.4	-25	6.2	4	8	-13	-0.10	1.2	7.8	-2.1	23.2	-2	-2.7	0.18	-0.42	-0.48	0.02	1	3	
												63	90	78	68	73	66	69	40	44	22	20	52	48	58	39	82	48	42	38	43	38	40		8	
FS 090063	B 050106		96	101	94	112	104	105	89	100	97	90	91	107	90	101	94	101	98	92	98	90	95	91	109	105	88	84	89	101	94	89	100	6		
69667103	TLM 050031		73	57	59	58	54	55	40	50	34	-2	0.91	-1.0	-2	1.6	-0.8	-11	3.2	-15	-8	20	0.02	-2.8	-6.5	-1.1	20.8	-7	-5.9	0.06	-0.61	-0.90	0.00	1	7	
												39	75	67	58	57	59	58	37	40	20	21	45	43	51	34	76	42	39	32	35	33	34			
HOT 180019	 HOT 150012		111	99	116	86	116	115	125	122	130	123	111	111	113	99	116	106	111	114	119	110	118	142	114	106	121	90	101	111	126	107	114	56	35	
87892360	 WZ 150009		92	92	86	86	85	80	88	82	82	26	-0.34	-1.4	18	1.0	4.2	-1	9.8	18	24	-19	1.00	23.3	-10.1	-1.2	47.2	-4	1.4	0.72	2.50	0.18	0.19	14	5	
												84	94	90	86	92	86	88	86	87	81	81	90	89	85	82	88	89	87	82	83	82	82		5	
HVT 980010	6SEG096		120	73	66	134	97	87	102	89	79	63	120	95	67	73	66	62	77	104	120	96	105	113	88	115	92	74	79	98	109	120	99	2		
42534677	2939		79	59	65	65	60	59	42	54	38	-24	-0.97	0.1	-22	-7.6	-7.4	-97	-9.0	2	24	9	0.43	8.7	6.5	-2.8	23.9	-13	-12.3	-0.10	0.81	0.94	-0.01	3	11	
												59	77	75	65	59	65	63	46	42	18	19	47	45	56	36	88	44	40	36	39	36	38			
MB 130411	TLM 040578		105	83	98	99	73	68	106	74	88	93	100	106	99	83	98	88	90	115	112	130	94	114	70	83	99	87	91	106	80	118	102	41	4	
77074193	FN 080288		87	67	62	67	58	62	54	60	52	1	0.33	-0.9	6	-4.2	0.1	-39	-1.4	19	12	-59	-0.01	9.2	18.3	3.0	29.6	-6	-5.0	0.40	-2.02	0.82	0.03	1	3	
												56	91	79	67	67	62	65	48	54	47	28	59	58	57	39	78	56	52	50	54	50	52		3	
MHB 040027	KPO786		75	102	94	112	94	87	98	87	115	93	73	81	90	102	94	101	112	93	116	94	125	117	102	86	100	73	83	110	132	86	114	127	15	
62813639	ADC5761		99	97	98	98	92	87	96	90	94	1	2.10	1.4	-1	1.9	-0.9	-11	10.6	-14	18	13	1.27	10.5	-1.9	2.5	30.6	-14	-9.9	0.67	3.08	-1.07	0.19	64	42	
												97	99	99	98	97	98	98	92	95	60	69	97	97	96	81	99	96	94	93	95	93	94			
MHB 060047	 NDA9		92	113	104	91	119	116	120	121	114	111	90	98	108	113	104	108	113	124	121	130	95	94	122	133	95	122	125	58	124	119	65	68	34	
64439805	 KPO303		96	94	94	94	91	85	92	87	92	15	0.98	-0.2	14	5.4	1.4	5	11.5	32	26	-60	0.03	-1.1	-14.9	-6.2	26.2	14	16.3	-2.74	2.30	0.91	-0.45	12	27	
												93	96	95	94	94	94	94	91	91	87	87	93	93	90	88	95	92	91	91	92	91	92		82	
MHB 100014	 TLM 020003		120	98	105	118	74	103	83	96	79	91	115	110	84	98	105	111	98	86	99	100	107	68	83	76	97	119	88	62	103	100	65	52	53	
72504145	 MHB 050006		94	94	91	91	88	83	90	85	86	-1	-0.61	-1.3	-7	0.5	1.7	10	2.9	-23	-7	1	0.55	-13.9	9.8	4.5	28.4	13	-6.8	-2.46	0.24	-0.24	-0.45	16	49	
												89	95	93	91	94	91	92	88	90	83	83	92	91	87	85	92	91	89	86	86	86	86			
NNR 050011	359G		94	100	80	97	130	106	91	101	85	101	95	123	102	100	80	83	102	93	109	110	92	91	131	139	97	98	97	84	102	95	85	66	31	
64343700	Z7F1646		93	87	79	79	76	76	74	75	43	7	0.70	-2.5	9	1.3	-4.3	-50	5.2	-14	8	-19	-0.09	-2.8	-20.6	-7.3	28.1	1	-1.2	-1.06	0.17	-0.52	-0.19	2	38	
												49	94	88	79	87	79	82	72	73	8	13	82	79	80	57	92	77	70	40	46	40	43			
TR 120005	N 040007		74	118	96	94	82	84	95	84	105	103	70	108	105	118	96	107	113	93	118	100	100	104	69	92	99	88	101	106	102	86	106	48	48	
75109967	B 090060		89	90	70	74	59	71	74	72	38	9	2.27	-1.2	11	7.1	-0.5	2	11.3	-13	21	1	0.25	3.9	19.1	1.4	29.9	-5	1.6	0.40	0.16	-1.09	0.08	11	12	
												50	92	83	74	90	70	78	70	72	17	16	81	79	55	39	83	77	70	35	40	35	38			
VST 110001	MHB 040027		72	100	94	123	102	95	83	89	104	74	72	101	79	100	94	106	108	94	110	100	129	128	122	89	99	105	95	74	140	56	81	193	94	
75222059	HOT 070009		97	95	91	92	80	82	90	84	90	-15	2.20	-0.5	-12	1.4	-0.9	-1	8.2	-13	10	0	1.45	16.0	-14.9	1.9	29.9	5	-2.1	-1.71	3.87	-2.83	-0.24	30	90	
												91	98	95	92	95	91	93	89	89	38	63	93	93	85	61	93	91	88	88	91	88	90			
VST 150018	TLM 040578		109	100	95	125	99	116	89	110	95	86	106	113	76	100	95	108	96	89	89	85	92	81	103	94	104	63	80	145	95	88	141	149	135	
82156183	MHB 060009		95	96	86	87	67	79	88	82	86	-6	-0.06	-1.6	-14	1.5	-0.7	5	1.6	-20	-23	29	-0.12	-7.4	-2.8	1.0	33.9	-20	-11.7	3.00	-0.58	-2.11	0.53	29	48	
												82	97	91	87	96	86	90	87	87	27	26	93	91	70	44	88	90	86	84	89	84	86			
VST 160147	VST 110001		105	70	115	135	116	111	86	103	80	62	109	123	61	70	115	111	78	103	124	119	103	140	122	111	100	96	95	72	123	71	77	47	22	
84549732	B 090009		87	85	69	69	58	68	72	69	66	-25	-0.23	-2.5	-27	-8.4	4.0	12	-8.3	1	30	-37	0.38	22.3	-14.8	-2.1	30.4	-1	-2.6	-1.80	2.22	-1.94	-0.29	4	7	
												63	92	79	69	85	69	74	72	71	21	34	81	78	58	39	78	76	69	62	69	63	66			

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency				Carcass				
Test Code	Sex	Test number	Sire ID	Cow Value	Wean dir	End-wt	Length	Height	Length/Height	Scrotum	Intake	ADG	FCR	Growth Value	EMA Eye muscle Area	Fat	Marbling	Dress %	Carcass Value
Test Station		ID	Dam ID																
202102 D21 M		0579407MIX																	
BLOODLINE BORANE		ABW 200102 91339770	VST 150018 K 120183	99	115	86 -7	75 -14	70 -16	122 1.15	96 0.0	104 -0.02	86 -24	83 35	85	120 1.36	97 -0.35	73 -1.81	118 0.24	88
				54	69	65	61	69	65	72	15	63	15	64	59	67	60	63	63
202401 D11 M		0719029BOR																	
AAC RANCH PTY LTD		ABW 230329 95593083	HOT 180019 ABW 170042	109	109	128 16	113 9	114 10	94 1.10	128 16.3	77 0.17	137 51	131 -62	150	115 1.04	115 1.42	107 0.20	117 0.23	130
				51	68	64	58	67	62	70	17	61	17	63	25	28	25	26	26
		ABW 230334 95593141	ABW 170047 ABW 200098	115	74	85 -8	87 -7	81 -9	119 1.14	99 1.3	126 -0.18	73 -44	76 49	68	107 0.48	105 0.45	85 -1.12	107 0.09	83
				52	69	66	61	69	65	72	10	64	10	65	27	29	27	28	28
		ABW 230342 95593216	ABW 170047 ABW 210123	107	99	91 -4	87 -8	88 -5	101 1.11	95 -0.7	122 -0.15	83 -29	88 25	91	103 0.19	105 0.44	92 -0.68	103 0.04	94
				50	65	65	60	68	64	71	8	62	8	64	18	20	18	19	19
		ABW 230344 95593232	HOT 180019 LP 130133	127	109	124 13	103 3	83 -8	145 1.18	140 22.3	83 0.13	119 25	114 -27	131	121 1.40	110 0.88	90 -0.84	122 0.28	128
				51	67	63	58	67	62	70	18	61	18	62	27	30	27	28	28
		ABW 230353 95698478	HOT 180019 ABW 180015	116	94	104 2	97 -1	90 -4	115 1.14	140 22.1	104 -0.02	114 17	118 -35	111	98 -0.12	114 1.32	101 -0.18	100 0.01	108
				51	69	64	59	68	64	71	18	62	18	64	29	32	29	30	30
		ABW 230357 95698510	HOT 180019 EG 160004	99	109	112 7	107 5	89 -4	136 1.17	123 13.7	81 0.14	119 25	113 -25	117	121 1.42	124 2.25	106 0.13	124 0.31	120
				51	67	63	58	67	62	70	17	61	17	62	27	29	27	28	28
		ABW 230369 95844973	HOT 180019 STN 130001	100	106	121 12	111 8	116 11	87 1.09	127 15.8	86 0.10	129 40	127 -54	138	114 0.97	120 1.85	112 0.49	117 0.22	130
				50	66	63	58	67	62	70	17	61	17	62	24	26	24	25	25
202403 B22 M		0719029BOR																	
AAC RANCH PTY LTD		ABW 240423 97475560	ABW 200105 ABW 180011	111	91	76 -13	80 -11	83 -8	100 1.11	79 -8.8	122 -0.15	83 -29	88 25	78	97 -0.19	91 -0.91	82 -1.33	95 -0.06	79
				49	68	41	39	43	41	43	11	40	11	40	28	30	28	29	29
202501 D11 M		0719029BOR																	
AAC RANCH PTY LTD		ABW 240421 97475545	ABW 200088 TR 140014	110	111	100 0	85 -9	70 -15	140 1.18	94 -1.0	94 0.05	88 -21	79 42	98	117 1.14	94 -0.67	86 -1.09	115 0.20	103
				49	67	60	55	65	60	68	13	58	13	59	27	29	27	28	28
		ABW 240424 97475578	ABW 200084 ABW 210200	96	60	65 -19	71 -17	71 -15	110 1.13	108 5.9	131 -0.21	81 -32	90 20	70	94 -0.38	95 -0.60	82 -1.29	93 -0.09	69
				46	66	62	57	66	62	69	9	60	9	61	31	34	31	32	32
		ABW 240426 97475594	ABW 200088 S 140012	105	101	83 -9	78 -13	77 -12	110 1.13	101 2.4	115 -0.10	91 -17	95 11	92	104 0.25	97 -0.41	92 -0.73	102 0.03	85
				49	66	60	55	65	60	68	13	58	13	59	28	29	28	28	28
		ABW 240448 97943815	EG 160004	76	100	99 0	102 2	112 9	78 1.08	77 -9.5	100 0.01	97 -7	95 10	93	109 0.64	93 -0.72	85 -1.14	108 0.10	98
				41	59	57	51	62	56	65	8	54	8	56	16	18	16	17	17

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																			
AAC RANCH PTY LTD		0719029BOR		113	82	84	82	76	120	77	109	91	91	94	95	99	88	94	88
		ABW 240449 97943823	ABW 200105 ABW 160029	50	68	-9 62	-11 57	-12 66	1.14 62	-9.5 69	-0.06 12	-17 60	18 12	61	-0.34 31	-0.15 33	-0.92 31	-0.07 32	32
		ABW 240455 97943872	ABW 200105 ABW 180024	111 49	93 68	88 62	91 57	94 66	95 62	103 69	123 13	82 60	87 13	73 61	105 29	102 31	84 30	104 30	89 30
		ABW 240457 97943880	ABW 200105 ABW 180058	119 49	86 68	76 63	83 57	86 67	98 62	91 69	123 12	84 60	90 12	71 62	104 29	102 31	79 29	103 30	78 30
		ABW 240458 97943898	ABW 200105 MOU 150025	108 48	82 66	74 62	69 57	62 66	130 62	58 69	112 11	78 60	75 11	80 61	98 29	94 31	79 29	97 30	80 30
		ABW 240461 97941975	ABW 200088 ABW 180017	104 49	104 67	98 61	99 55	92 65	115 60	104 68	105 12	106 58	109 12	101 60	112 28	107 30	90 28	113 29	98 29
		ABW 240465 97942015	ABW 200105 ABW 200098	117 49	92 68	85 63	77 58	68 67	129 62	87 70	112 12	81 60	80 12	81 62	126 33	100 35	73 33	124 34	87 34

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	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no	%	Parentage	EBV																																			Acc
ABW 200102		VST 150018				84	115	91	112	88	99	112	85	93	88	93	78	91	90	115	91	108	111	86	92	83	108	96	86	90	103	70	75	120	97	73	118	
91339770		K 120183				69	69	56	57	43	54	65	64	57	63	1	1.81	0.4	-2	6.3	-1.7	4	10.0	-24	-19	35	0.6	0.0	8.1	1.9	32.8	-16	-14	1.36	-0.35	-1.81	0.24	
																45	72	64	57	69	56	61	52	63	16	15	76	72	44	28	57	69	61	59	67	60	63	
ABW 200105	2	VST 150018				124	76	87	132	111	110	86	70	98	71	71	125	127	67	76	87	86	74	76	97	79	83	83	115	103	111	62	68	114	96	71	112	
91339804		MC 130074				82	84	60	57	45	62	76	68	64	48	-18	-1.27	-3.0	-22	-6.6	-2.6	-43	-10.3	-39	-11	43	-0.5	-6.6	-10.6	-0.6	39.3	-20	-19	0.94	-0.47	-1.96	0.15	
																47	91	70	57	84	60	67	65	67	16	15	75	73	44	28	64	71	65	46	49	46	48	
ABW 210149		TR 120005				79	119	86	81	93	84	100	115	91	117	121	80	95	122	119	86	93	120	107	118	104	102	98	87	96	101	110	115	112	98	104	112	
92310457		CDH 090054				72	71	52	52	42	54	66	61	56	24	24	1.67	0.1	26	7.5	-2.9	-29	14.9	7	21	-8	0.3	0.8	7.4	0.7	31.2	8	10	0.81	-0.22	-0.01	0.15	
																32	78	63	52	71	52	58	48	59	11	16	74	69	40	26	61	66	56	22	25	22	24	
ABW 210154	1	ABW 170047				92	119	95	93	108	112	113	91	106	102	107	94	126	106	119	95	106	113	96	102	107	81	132	104	110	104	97	101	116	103	83	116	
92374289		ABW 170052				68	69	49	51	38	52	63	65	56	20	12	0.73	-2.9	12	7.5	-0.7	0	11.1	-9	-3	-13	-0.5	18.2	-3.6	-1.9	33.6	0	1	1.10	0.21	-1.22	0.21	
																27	73	61	51	69	49	56	50	63	9	9	76	72	37	24	52	69	61	18	21	19	20	
ABW 210159		TR 120005				79	139	102	90	87	111	135	92	106	102	107	58	90	109	139	102	124	129	89	89	84	123	104	83	88	98	80	86	113	102	90	112	
92374339		CI 080048				69	69	53	53	43	53	64	62	56	28	12	3.05	0.6	15	14.1	1.1	39	20.1	-20	-23	32	1.2	4.0	9.9	2.1	29.3	-10	-8	0.87	0.13	-0.81	0.16	
																40	73	62	53	69	53	58	49	61	16	16	74	70	42	30	57	67	58	27	30	27	28	
ABW 230326	1	ABW 170047				108	109	90	114	114	125	112	92	118	90	93	106	118	89	109	90	103	107	102	105	107	95	103	119	109	105	105	105	108	97	100	94	97
95593059		ABW 160032				68	69	51	52	40	52	64	49	51	24	1	-0.01	-2.1	-3	4.1	-1.9	-7	8.0	0	2	-13	0.0	3.5	-13.2	-1.7	34.5	5	6	-0.17	-0.08	-0.58	-0.04	
																27	73	61	52	69	51	57	44	48	10	11	53	52	41	26	52	51	47	23	25	23	24	
ABW 230329		HOT 180019				93	109	106	85	116	109	105	150	126	130	121	91	104	116	109	106	104	120	137	111	131	140	128	114	111	112	114	113	115	115	107	117	
95593083		ABW 170042				67	68	49	50	39	51	63	63	55	26	24	0.93	-0.7	21	4.3	1.9	-5	15.2	51	11	-62	1.9	16.3	-9.8	-2.2	40.3	10	9	1.04	1.42	0.20	0.23	
																31	72	60	50	68	49	56	51	61	13	17	75	70	42	26	50	67	58	25	28	25	26	
ABW 230334	1	ABW 170047				125	74	88	122	127	115	81	68	101	83	86	131	137	81	74	88	80	78	73	128	76	77	99	129	121	110	81	87	107	105	85	107	
95593141		ABW 200098				68	69	51	52	38	52	64	65	56	28	-5	-1.64	-3.9	-10	-7.1	-2.4	-57	-8.1	-44	36	49	-0.7	1.3	-19.7	-4.0	38.4	-9	-7	0.48	0.45	-1.12	0.09	
																32	73	61	52	69	51	57	53	64	10	10	76	72	40	24	51	69	61	27	29	27	28	
ABW 230342	1	ABW 170047				102	99	90	110	109	107	98	91	102	94	92	103	122	92	99	90	95	99	83	105	88	100	95	108	109	106	88	87	103	105	92	103	
95593216		ABW 210123				67	65	47	50	36	50	61	64	54	19	0	0.18	-2.5	0	0.9	-1.9	-25	3.5	-29	1	25	0.2	-0.7	-6.0	-1.7	35.7	-5	-8	0.19	0.44	-0.68	0.04	
																26	72	60	50	65	47	54	48	62	8	8	75	71	37	22	50	68	60	18	20	18	19	
ABW 230344		HOT 180019				109	109	124	88	114	127	121	131	134	128	118	103	114	110	109	124	120	114	119	110	114	106	140	107	113	112	83	103	121	110	90	122	
95593232		LP 130133				67	67	50	49	38	51	62	62	54	28	22	0.15	-1.7	16	4.3	6.2	31	11.6	25	9	-27	0.5	22.3	-5.2	-2.5	40.0	-8	3	1.40	0.88	-0.84	0.28	
																31	71	59	49	67	50	55	47	61	15	18	75	70	40	23	50	67	58	27	30	27	28	
ABW 230353	1	HOT 180019				120	94	113	105	103	116	108	111	117	108	103	116	111	93	94	113	109	100	114	126	118	150	140	106	97	114	90	97	98	114	101	100	
95698478		ABW 180015				67	69	51	50	38	51	63	64	55	30	9	-0.70	-1.4	1	-0.6	3.6	8	4.2	17	33	-35	2.3	22.1	-4.7	0.5	42.0	-4	-1	-0.12	1.32	-0.18	0.01	
																34	72	60	50	69	51	57	52	62	15	18	75	71	41	25	49	68	59	29	32	29	30	
ABW 230357		HOT 180019				82	109	109	91	103	99	106	117	105	120	112	88	85	108	109	109	110	115	119	109	113	86	123	103	93	117	89	107	121	124	106	124	
95698510		EG 160004				68	67	49	50	37	51	62	62	54	28	17	1.13	1.0	14	4.2	2.7	8	12.4	25	8	-25	-0.4	13.7	-3.1	1.3	43.9	-4	5	1.42	2.25	0.13	0.31	
																34	73	60	50	67	49	55	48	61	14	17	74	70	39	23	48	67	58	27	29	27	28	

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass						
ID	Inbreeding Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
ABW 230369	95844973	1	HOT 180019	STN 130001			87	106	120	88	101	100	108	138	114	130	119	91	92	111	106	120	114	116	129	105	127	109	127	94	106	107	116	111	114	120	112	117
							67	66	48	48	37	50	61	62	54	25	23	0.95	0.4	17	3.2	5.3	19	12.8	40	2	-54	0.6	15.8	3.0	-1.2	35.9	11	8	0.97	1.85	0.49	0.22
																	32	71	59	48	66	48	54	46	61	14	17	74	70	39	23	50	67	58	24	26	24	25
ABW 230390	96364476		HOT 180019	EG 120119			111	107	107	96	114	122	113	116	125	118	112	105	112	102	107	107	110	111	112	95	113	104	129	116	106	111	106	106	112	112	101	114
							68	67	54	52	40	52	63	44	50	29	16	0.02	-1.5	9	3.6	2.2	8	10.0	14	-14	-25	0.4	16.4	-11.2	-1.2	39.4	5	4	0.83	1.11	-0.17	0.18
																	43	72	61	52	67	54	58	42	43	14	18	48	47	42	26	52	46	42	28	30	28	29
ABW 230392	96364435		HOT 180019	ABW 180009			95	104	98	88	118	105	97	108	107	109	116	92	103	113	104	98	96	111	104	109	108	111	106	119	114	109	100	100	99	114	105	101
							66	67	50	49	38	50	62	44	48	26	20	0.84	-0.7	18	2.6	0.1	-21	9.9	3	8	-15	0.7	5.1	-12.9	-2.7	37.9	2	0	-0.03	1.26	0.08	0.02
																	31	72	59	49	67	50	55	42	44	12	16	50	48	41	24	50	47	43	24	27	25	26
ABW 240421	97475545	2	ABW 200088	TR 140014			96	111	94	106	103	110	110	98	108	103	100	101	129	93	111	94	106	106	88	99	79	91	94	104	97	113	70	85	117	94	86	115
							66	67	49	48	33	49	62	59	52	28	6	0.29	-3.2	1	4.8	-0.8	0	7.3	-21	-7	42	-0.1	-1.0	-3.5	0.5	40.8	-15	-9	1.14	-0.67	-1.09	0.20
																	33	72	58	48	67	49	55	48	58	11	13	73	68	31	20	48	65	55	27	29	27	28
ABW 240423	97475560	1	ABW 200105	ABW 180011			113	91	97	118	105	111	99	78	101	79	85	107	110	84	91	97	99	90	83	86	88	89	79	109	100	109	83	80	97	91	82	95
							65	68	48	47	34	49	62	40	46	29	-6	-0.09	-1.3	-7	-1.7	-0.2	-16	-1.4	-29	-27	25	-0.2	-8.8	-6.5	-0.1	38.2	-8	-11	-0.19	-0.91	-1.33	-0.06
																	33	72	57	47	68	48	54	42	40	12	11	45	43	33	22	48	43	39	28	30	28	29
ABW 240424	97475578	1	ABW 200084	ABW 210200			117	60	95	135	110	96	71	70	84	69	69	141	136	63	60	95	83	63	81	100	90	116	108	116	102	111	71	71	94	95	82	93
							62	66	44	45	29	46	59	61	50	32	-19	-2.28	-3.8	-25	-11.7	-0.7	-51	-16.7	-32	-6	20	0.9	5.9	-11.2	-0.5	39.2	-15	-17	-0.38	-0.60	-1.29	-0.09
																	27	70	54	45	66	44	52	44	60	9	9	74	69	28	18	42	66	57	31	34	31	32
ABW 240426	97475594		ABW 200088	S 140012			98	101	77	128	101	105	99	92	101	85	78	94	102	74	101	77	94	98	91	116	95	116	101	107	95	105	77	78	104	97	92	102
							65	66	49	46	33	49	61	59	52	28	-12	0.77	-0.6	-16	1.7	-4.9	-27	2.7	-17	18	11	0.9	2.4	-5.4	0.8	34.7	-12	-13	0.25	-0.41	-0.73	0.03
																	31	71	57	46	66	49	54	47	58	12	13	73	68	32	20	48	65	55	28	29	28	28
ABW 240448	97943815		EG 160004				76	100	115	89	84	76	96	93	76	98	98	86	79	110	100	115	107	95	97	109	95	52	77	84	81	88	112	102	109	93	85	108
							57	59	37	37	23	41	52	56	46	17	5	1.26	1.7	16	1.3	4.2	3	1.1	-7	7	10	-1.8	-9.5	9.5	3.5	21.1	9	2	0.64	-0.72	-1.14	0.10
																	23	65	48	37	59	37	44	34	54	7	8	71	65	21	15	33	62	51	16	18	16	17
ABW 240449	97943823		ABW 200105	ABW 160029			126	82	82	122	115	113	87	94	108	88	83	126	131	80	82	82	81	81	91	102	91	90	77	117	115	110	76	82	95	99	88	94
							66	68	50	47	35	50	62	61	53	32	-8	-1.35	-3.3	-10	-4.6	-3.8	-55	-6.4	-17	-3	18	-0.2	-9.5	-11.8	-2.8	38.9	-12	-11	-0.34	-0.15	-0.92	-0.07
																	37	73	58	47	68	50	55	48	60	13	12	74	69	34	23	48	66	57	31	33	31	32
ABW 240455	97943872	2	ABW 200105	ABW 180024			118	93	94	123	97	111	103	73	100	89	85	118	124	79	93	94	100	88	82	104	87	86	103	104	88	108	94	91	105	102	84	104
							65	68	47	46	35	49	61	61	53	30	-6	-0.79	-2.7	-12	-1.0	-0.8	-12	-2.5	-30	0	27	-0.4	3.3	-3.2	2.1	37.3	-1	-5	0.34	0.17	-1.20	0.06
																	33	72	57	46	68	47	54	49	60	13	13	74	69	34	24	46	66	57	29	31	30	30
ABW 240457	97943880	2	ABW 200105	ABW 180058			127	86	91	131	106	119	100	71	105	78	78	123	117	69	86	91	97	82	84	81	90	84	91	105	101	110	86	83	104	102	79	103
							65	68	47	47	33	49	61	62	53	30	-12	-1.16	-2.0	-20	-3.2	-1.6	-19	-6.1	-27	-35	20	-0.4	-2.7	-4.3	-0.2	38.5	-6	-10	0.28	0.08	-1.50	0.05
																	33	72	56	47	68	47	54	49	60	13	12	74	69	31	22	46	67	57	29	31	29	30
ABW 240458	97943898	1	ABW 200105	MOU 150025			111	82	95	131	106	108	92	80	99	80	71	106	106	69	82	95	98	82	78	97	75	70	58	108	102	105	62	69	98	94	79	97
							65	66	49	45	32	48	60	61	52	30	-17	-0.06	-0.9	-20	-4.7	-0.7	-18	-5.8	-36	-11	50	-1.1	-19.5	-5.9	-0.5	34.5	-20	-18	-0.10	-0.70	-1.47	-0.04
																	29	71	56	45	66	49	53	44	60	12	11	74	69	29	20	46	66	57	29	31	29	30

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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 %
ABW 240461	97941975		ABW 200088 ABW 180017		87 65	104 67	97 46	111 46	106 35	104 49	103 61	101 60	104 52	98 29	94 2	81 1.60	94 0.2	91 -1	104 2.5	97 -0.2	104 -3	108 8.5	106 6	109 8	109 -17	93 0.0	104 4.2	112 -8.5	99 0.2	108 36.9	92 -3	99 0	112 0.84	107 0.64	90 -0.81	113 0.16
ABW 240465	97942015	14	ABW 200105 ABW 200098		111 65	92 68	93 47	121 47	115 33	117 49	99 61	81 62	108 53	87 34	89 -3	109 -0.24	118 -2.1	82 -9	92 -1.2	93 -1.2	97 -19	89 -2.1	81 -32	100 -7	80 41	88 -0.3	87 -4.5	115 -10.3	108 -1.6	112 39.9	68 -17	77 -13	126 1.73	100 -0.04	73 -1.84	124 0.31
ABW 240482	98083009	15	ABW 200105 ABW 200072		123 64	64 67	75 46	132 47	108 34	91 49	66 61	75 42	83 47	73 34	72 -17	119 -0.88	114 -1.7	69 -20	64 -10.5	75 -5.4	65 -89	67 -14.0	75 -41	100 -5	78 45	89 -0.2	78 -8.9	114 -9.8	101 -0.2	107 36.1	60 -22	63 -22	109 0.58	97 -0.36	73 -1.82	107 0.09
ABW 250489	98357973		STN 130001		102 56	86 28	122 33	89 35	81 23	78 32	92 35	83 24	74 30	88 12	101 7	110 -0.27	95 0.1	109 15	86 -3.3	122 5.6	103 -6	80 -6.9	86 -24	99 -8	89 22	84 -0.4	97 0.7	75 15.4	94 1.1	76 11.3	102 3	88 -7	93 -0.44	84 -1.60	80 -1.40	91 -0.11
ABW 250490	98357981		ABW 180018		95 56	114 58	105 35	86 36	97 26	102 40	112 51	79 23	94 35	88 12	104 10	90 0.99	107 -1.0	115 20	114 6.0	105 1.7	107 2	103 5.7	85 -25		87 26	88 -0.3	95 -0.6	95 2.5	100 -0.2	82 15.7	96 0	92 -4	92 -0.49	79 -2.16	74 -1.79	89 -0.13
ABW 250504	98530207		ABW 200082		114 54	82 55	107 35	116 36	90 23	96 39	94 49	69 26	84 35	72 22	77 -12	113 -0.48	103 -0.6	86 -5	82 -4.6	107 2.2	100 -14	76 -9.5	71 -47	133 45	75 51	88 -0.3	85 -5.6	92 4.4	89 2.0	84 17.6	72 -14	68 -19	93 -0.44	78 -2.25	71 -1.93	90 -0.13
ABW 250508	99127896		ABW 160015		124 58	62 59	99 39	121 37	90 26	83 42	73 53	66 24	72 37	70 19	71 -18	138 -2.09	122 -2.5	81 -10	62 -11.1	99 0.4	81 -55	55 -21.0	71 -47	113 14	70 61	102 0.3	91 -2.5	95 2.5	89 2.0	84 17.4	72 -14	69 -18	78 -1.43	77 -2.29	74 -1.78	75 -0.31
ABW 250512	99127789		ABW 200010		116 56	87 29	111 30	89 35	86 20	86 31	92 35	75 22	78 28	85 11	99 5	113 -0.46	126 -2.8	110 16	87 -3.0	111 3.2	96 -22	77 -8.9	75 -40	111 11	75 50	84 -0.4	92 -2.0	79 12.3	90 1.8	87 20.0	83 -8	82 -10	91 -0.54	78 -2.23	72 -1.89	88 -0.14
ABW 250514	99127805		MC 130074		116 58	70 58	107 40	119 37	98 28	92 42	82 53	58 32	77 39	66 20	70 -19	112 -0.41	105 -0.9	82 -8	70 -8.7	107 2.2	92 -30	66 -14.8	67 -52	112 12	71 57	78 -0.7	98 0.9	101 -1.4	96 0.6	84 17.3	76 -12	67 -19	85 -0.95	80 -1.99	67 -2.19	83 -0.22
ABW 250515	99127813		ABW 180008		87 56	107 57	114 37	83 37	90 26	89 40	105 51	86 22	85 35	102 22	110 14	91 0.94	95 0.1	117 22	107 3.6	114 3.8	108 4	99 3.4	90 -19	104 0	88 25	93 -0.1	110 7.1	86 8.0	92 1.4	85 18.8	92 -3	91 -5	111 0.73	90 -1.05	78 -1.56	109 0.11
ABW 250516	99127821		CFH 140305		109 57	84 57	116 40	95 38	81 27	82 41	92 52	75 24	74 36	88 22	93 0	107 -0.27	104 -0.7	102 9	84 -3.8	116 4.3	101 -10	78 -8.2	80 -32	100 -6	76 49	93 -0.1	107 5.4	77 13.5	85 2.8	86 19.3	85 -7	78 -13	95 -0.31	84 -1.63	77 -1.59	93 -0.09
ABW 250518	99127847		STN 140005		96 56	102 56	123 35	79 36	83 28	86 40	105 50	79 22	80 35	97 18	112 16	100 0.38	101 -0.5	123 27	102 2.0	123 6.0	109 7	96 1.6	85 -25	105 1	84 31	93 0.0	101 2.3	72 17.2	89 2.0	87 20.0	106 5	97 -1	98 -0.12	86 -1.48	69 -2.08	96 -0.05

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	% Inbreeding	Parentage	Sire ID Dam ID																																
ABW 250519	99127854	ABW 200104		92 55	115 59	107 36	92 37	85 25	97 40	114 52	66 28	84 36	86 27	103 9	89 1.05	99 -0.3	107 13	115 6.2	107 2.1	112 14	101 4.5	71 -46	83 -32	69 62	80 -0.6	82 -7.1	85 8.9	84 2.9	85 18.9	80 -10	79 -12	110 0.67	70 -2.96	70 -2.04	105 0.06
ABW 250521	99262198	ABW 160029		117 58	75 61	106 40	111 38	100 27	94 43	84 54	73 26	84 38	76 22	80 -10	114 -0.57	107 -1.0	91 38	75 -7.0	106 2.0	92 -31	69 -13.0	73 -43	110 10	75 50	82 -0.5	84 -6.0	100 -0.9	104 -0.9	87 20.2	77 -12	73 -16	69 -2.04	81 -1.92	78 -1.52	67 -0.42
ABW 250522	99262206	STN 130003		92 56	69 57	99 39	116 35	91 23	68 40	68 51	69 20	61 34	69 12	75 -14	105 0.03	71 2.4	86 -5	69 -8.9	99 0.2	83 -51	68 -13.5	70 -48	118 21	74 53	75 -0.8	80 -7.9	94 2.7	90 1.8	83 16.5	88 -5	70 -18	77 -1.53	82 -1.79	83 -1.23	75 -0.32
ABW 250524	99262222	ABW 170045		95 56	105 59	120 37	84 36	94 24	97 40	109 52	82 24	90 35	88 13	104 10	89 1.07	107 -1.1	116 21	105 3.0	120 5.3	112 13	97 2.6	85 -26		91 19	79 -0.6	100 1.9	87 7.2	102 -0.4	82 16.3	98 1	90 -5	90 -0.67	79 -2.12	75 -1.69	87 -0.16
ABW 250525	99262230	ABW 210156		104 55	91 59	112 32	93 34	83 23	83 39	94 51	71 22	74 34	89 14	94 1	101 0.29	105 -0.9	105 12	91 -1.7	112 3.3	101 -12	80 -7.2	76 -39	99 -8	76 48	78 -0.7	94 -1.1	82 10.4	82 3.2	85 18.5	85 -7	85 -9	98 -0.11	79 -2.11	72 -1.87	95 -0.06
ABW 250528	99262263	ABW 220265		109 55	89 57	113 31	88 34	98 23	93 39	93 50	80 23	86 34	91 14	101 7	109 -0.20	108 -1.1	111 16	89 -2.2	113 3.7	99 -16	85 -4.4	79 -35	106 3	77 47	89 -0.2	104 3.9	95 2.3	97 0.6	93 24.9	77 -11	78 -13	92 -0.54	81 -1.90	76 -1.68	89 -0.14
ABW 250531	99262297	ABW 170042		104 56	91 60	108 36	91 37	97 27	90 41	92 53	85 26	85 36	87 15	96 3	105 0.02	102 -0.6	108 14	91 -1.7	108 2.5	97 -19	86 -3.9	85 -25	103 -2	87 26	92 -0.1	92 -2.0	96 1.5	99 0.0	83 16.9	91 -3	84 -9	91 -0.56	81 -1.96	77 -1.62	89 -0.14
ABW 250532	99262305	DBC 190047		109 55	91 58	120 34	93 35	89 19	93 39	100 51			93 10	94 2	108 -0.15	107 -1.1	105 11	91 -1.8	120 5.2	107 3	83 -5.2	87 -23		84 32	81 -0.6	96 -0.1	87 7.3	88 2.1	87 19.9	93 -2	90 -5	93 -0.47	86 -1.46	77 -1.61	91 -0.11
ABW 250533	99262321	MB 200610		111 55	88 57	103 29	91 33	85 21	81 38	87 49	70 20	72 33	82 17	94 2	109 -0.23	110 -1.4	108 14	88 -2.8	103 1.2	91 -33	81 -6.4	77 -38	105 1	79 42	79 -0.7	98 0.8	81 11.2	89 2.0	86 19.1	80 -10	76 -14	92 -0.54	77 -2.28	85 -1.11	88 -0.15
ABW 250534	99411191	WA 130333		106 58	79 36	97 41	96 38	85 27	71 36	75 41	74 26	64 33	76 12	91 -1	109 -0.24	99 -0.3	102 9	79 -5.4	97 -0.2	83 -50	76 -9.5	77 -38	100 -6	75 51	72 -0.9	71 -12.6	84 9.1	89 2.1	82 16.3	88 -5	77 -14	86 -0.90	81 -1.90	72 -1.87	84 -0.21
ABW 250536	99406399	ABW 170053		82 56	117 60	131 38	74 38	86 28	95 42	121 53	86 28	90 38	112 24	124 27	83 1.43	99 -0.3	129 33	117 6.8	131 7.9	121 33	109 9.0	90 -19	98 -9	85 31	92 -0.1	104 4.1	85 8.4	83 3.1	86 19.1	108 6	107 5	111 0.72	93 -0.73	83 -1.23	109 0.12
ABW 250539	99406423	RZ 130030		108 57	76 58	118 40	110 36	92 23	90 41	90 52	79 24	83 36	81 10	79 -11	110 -0.30	97 -0.1	90 -2	76 -6.5	118 4.8	103 -7	71 -12.3	85 -26	103 -2	87 26	87 -0.3	96 -0.1	93 3.5	93 1.2	83 17.0	92 -3	85 -9	85 -1.00	82 -1.84	89 -0.88	82 -0.22

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	Inbreeding	Genomic	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
ABW 250540	99406431	ABW 160032				93 56	115 60	112 38	86 37	87 26	99 41	116 53	87 24	93 36	96 19	105 11	97 0.56	97 -0.1	114 19	115 6.3	112 3.4	113 16	105 6.5	95 -10	101 -4	93 14	96 0.1	97 0.5	86 7.9	86 2.5	84 17.4	102 3	102 2	98 -0.11	79 -2.11	77 -1.58	95 -0.06
ABW 250543	99406456	ABW 210139				127 55	80 60	108 34	100 36	100 22	100 40	90 52	64 24	86 35	75 10	88 -4	122 -1.08	124 -2.7	98 5	80 -5.3	108 2.4	94 -27	74 -10.4	68 -51		70 61	77 -0.7	90 -3.0	101 -1.5	99 0.1	87 19.8	81 -9	76 -14	86 -0.91	78 -2.24	73 -1.86	83 -0.22
ABW 250546	99406480	ABW 200098				104 56	91 60	114 37	93 37	100 25	95 41	95 53	73 28	85 37	87 24	99 5	103 0.15	104 -0.7	105 11	91 -1.6	114 3.7	102 -8	84 -4.9	74 -41	111 10	73 54	86 -0.4	93 -1.4	96 1.6	98 0.3	88 21.2	79 -10	79 -12	108 0.54	84 -1.65	67 -2.19	105 0.06
ABW 250547	99406498	ABW 190048				98 55	92 59	128 33	85 35	86 19	86 39	100 51			95 10	102 8	100 0.33	101 -0.5	114 19	92 -1.2	128 7.2	111 10	88 -2.7	86 -24	104 -1	85 31	83 -0.5	101 2.6	86 8.1	80 3.7	92 23.8	92 -3	91 -5	100 0.04	82 -1.78	74 -1.76	98 -0.03
ABW 250548	99510158	ABW 210200				128 55	80 59	103 33	99 35	99 20	98 39	87 51	62 25	83 35	75 8	88 -3	121 -1.03	122 -2.5	99 6	80 -5.2	103 1.3	90 -36	72 -11.3	69 -50		77 -0.7	93 -1.5	100 -0.8	97 0.4	88 21.2	83 -8	76 -14	86 -0.88	78 -2.27	73 -1.85	83 -0.21	
ABW 250550	99509861	ABW 200048				117 56	77 60	102 37	123 37	92 22	96 40	89 53	65 26	83 36	76 22	72 -17	114 -0.55	103 -0.7	79 -11	77 -6.1	102 1.0	95 -23	70 -12.6	65 -56	109 7	63 75	90 -0.2	80 -8.2	92 4.4	90 1.8	86 19.4	70 -16	64 -21	93 -0.47	80 -2.06	68 -2.13	90 -0.13
ABW 250557	99697476	KH 160003				113 57	96 60	110 41	86 39	81 29	88 43	100 54	72 25	79 38	94 22	103 9	111 -0.35	113 -1.6	113 19	96 0.1	110 2.8	99 -14	82 -5.8	80 -33	84 -31	77 47	69 -1.1	94 -0.9	86 8.2	77 4.1	85 18.8	88 -5	88 -7	106 0.41	77 -2.34	75 -1.69	102 0.03
ABW 250559	99697492	FN 130933				115 57	76 59	122 41	98 37	86 29	85 42	88 53	76 25	77 37	85 22	89 -2	118 -0.80	104 -0.8	99 6	76 -6.7	122 5.6	101 -11	72 -11.8	76 -38	110 9	77 46	97 0.1	118 11.1	89 6.2	86 2.5	81 15.5	80 -9	76 -14	98 -0.11	85 -1.58	61 -2.52	96 -0.05
ABW 250562	99799934	ABW 200107				94 55	107 60	114 35	88 36	89 25	95 40	109 52	75 24	86 35	93 24	103 9	96 0.61	98 -0.1	111 17	107 3.6	114 3.9	111 11	96 2.0	79 -34	91 -20	74 52	87 -0.3	91 -2.7	88 7.0	88 2.2	84 17.6	84 -8	84 -9	112 0.81	81 -1.90	72 -1.91	108 0.11
ABW 250566	99799975	ABW 170031				104 56	105 60	115 38	93 37	90 26	103 41	112 53	83 24	96 36	90 19	96 3	103 0.16	104 -0.8	105 11	105 3.0	115 4.1	113 16	94 0.9	86 -24	106 3	86 29	95 0.0	102 3.1	89 6.3	92 1.4	83 16.6	85 -7	88 -7	95 -0.28	75 -2.49	72 -1.89	92 -0.10
ABW 250567	99799983	ABW 200072				106 55	63 60	97 35	116 37	93 26	71 41	65 52	60 26	60 36	68 25	76 -14	107 -0.13	94 0.2	87 -5	63 -10.8	97 -0.1	78 -62	61 -17.4	60 -63	108 6	62 77	84 -0.4	77 -9.4	96 1.8	91 1.7	84 17.6	65 -19	57 -26	87 -0.84	79 -2.08	64 -2.35	84 -0.20
ABW 250571	99935561	ABW 180062				101 56	103 59	121 37	88 37	91 19	99 40	110 52			93 8	101 7	98 0.48	106 -1.0	111 16	103 2.3	121 5.4	113 16	95 1.1	83 -29	98 -10	79 42	82 -0.5	96 0.2	89 6.1	89 1.9	90 22.8	89 -4	88 -7	99 -0.04	74 -2.59	76 -1.64	95 -0.06

Breeding Values and Accuracies: Bulls

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no	%	Parentage	Sire ID Dam ID																																	
ABW 260577				106	91	99	112	87	92	95			81	76	102	101	90	91	99	97	81	70	107	71	82	89	81	91	85	82	73	88	78	70	85	
99935629		SF	160066	57	60	39	36	24	41	53			13	-14	0.23	-0.5	-2	-1.6	0.2	-19	-6.7	-48	5	58	-0.5	-3.7	11.1	1.6	18.7	-8	-16	-0.78	-2.25	-1.98	-0.19	
														34	64	47	36	60	39	45	16	14	7	7	16	15	22	14	35	15	13	12	14	12	13	
ABW 260580	7	ABW 200105	ABW 230350	123	79	87	121	112	108	85	71	95	77	84	126	134	81	79	87	83	78	77	101	81	94	90	121	102	107	72	75	105	102	84	104	
6020164387				62	62	41	44	31	45	56	42	44	27	-7	-1.30	-3.7	-9	-5.5	-2.6	-51	-8.0	-38	-4	38	0.0	-3.0	-14.6	-0.4	36.1	-14	-15	0.33	0.16	-1.18	0.05	
														28	71	53	44	62	41	49	38	41	9	10	46	44	32	18	44	43	40	26	28	26	27	
ABW 260583		ABW 180017		92	90	112	91	94	82	89	76	74	81	95	95	93	107	90	112	99	86	81		86	80	91	96	95	80	92	86	91	87	78	89	
6020164411				56	35	35	36	25	34	39	24	31	14	2	0.65	0.3	13	-2.1	3.4	-14	-3.5	-31		29	-0.6	-2.5	1.7	0.9	14.9	-3	-8	-0.58	-1.36	-1.54	-0.14	
														17	63	47	36	35	35	35	29	24	5	28	27	27	18	31	26	23	13	15	13	14		
ABW 260586		ABW 170052		85	109	125	82	82	87	111	78	80	95	107	84	98	118	109	124	116	100	79	108	81	91	112	75	88	82	89	88	105	83	68	102	
6020164445				55	35	33	36	23	34	38	26	32	14	12	1.40	-0.2	23	4.2	6.3	22	3.9	-35	5	38	-0.1	8.3	15.1	2.2	15.9	-5	-7	0.34	-1.70	-2.14	0.03	
														18	63	46	36	35	33	35	24	26	8	7	30	29	19	17	32	28	24	13	14	13	14	
ABW 260587	1	ABW 200105	ABW 230340	123	81	103	121	114	117	95	91	111	91	86	119	120	81	81	103	98	84	91	97	90	93	102	117	103	115	74	82	109	102	86	108	
6020164452				63	54	39	38	29	42	51	40	41	26	-5	-0.90	-2.3	-10	-4.9	1.2	-18	-4.8	-17	-10	21	-0.1	2.8	-11.6	-0.7	42.5	-13	-11	0.60	0.09	-1.03	0.11	
														28	71	52	38	54	39	44	42	39	10	11	44	42	31	17	40	42	38	25	27	25	26	
ABW 260588	7	ABW 200105	ABW 230328	125	78	87	125	110	108	85	73	97	77	79	128	136	76	78	87	83	75	81	92	85	75	91	117	102	109	76	80	106	97	81	105	
6020164460				63	54	40	39	31	43	51	42	43	27	-11	-1.45	-3.8	-14	-5.9	-2.7	-49	-9.9	-31	-17	31	-0.8	-2.3	-11.8	-0.4	37.5	-12	-11	0.44	-0.38	-1.34	0.07	
														29	71	52	39	54	40	44	40	42	12	10	46	45	31	20	42	44	40	26	28	26	27	
ABW 260599	1	ABW 200105	ABW 200031	113	88	97	116	98	101	94	81	93	88	88	109	117	86	88	97	95	85	86	80	85	82	91	99	93	108	75	84	113	97	81	111	
6020610470				64	51	43	45	31	43	51	40	42	28	-4	-0.23	-2.0	-5	-2.7	-0.3	-25	-4.5	-25	-37	29	-0.5	-2.3	-0.4	1.3	36.7	-13	-9	0.87	-0.37	-1.37	0.15	
														30	71	55	45	51	43	46	40	40	13	11	45	43	30	20	44	42	39	27	29	27	28	
ABW 260600	1	ABW 200105	ABW 230331	116	90	98	111	106	108	97	87	102	96	95	110	115	91	90	98	96	88	89	66	86	91	101	106	98	112	74	83	114	104	85	114	
6020610488				62	53	38	37	30	41	50	40	41	27	2	-0.30	-1.9	-1	-1.9	0.1	-22	-2.5	-20	-58	29	-0.1	2.3	-5.0	0.2	40.5	-13	-10	0.96	0.32	-1.12	0.18	
														28	71	51	37	53	38	43	42	40	11	11	45	43	32	18	40	42	39	26	28	26	27	
ABW 260603	1	ABW 200105	ABW 230352	127	73	92	120	112	105	80	85	98	87	87	131	132	83	73	92	81	75	88	98	89	95	101	112	107	111	73	79	106	105	84	106	
6020610512				63	50	37	36	31	41	48	40	41	27	-4	-1.68	-3.4	-8	-7.7	-1.5	-55	-10.0	-22	-8	22	0.0	2.3	-8.8	-1.4	39.5	-14	-12	0.41	0.38	-1.21	0.08	
														28	71	51	36	50	37	41	40	40	10	11	45	44	33	19	41	43	39	26	28	26	27	
ABW 260605	14	ABW 200105	ABW 200082	124	74	89	138	105	108	87	82	100	75	64	122	118	59	74	89	91	76	84	127	89	93	85	110	99	106	65	72	112	95	80	110	
6020695679				64	55	45	46	32	45	54	44	45	33	-23	-1.08	-2.1	-28	-7.1	-2.2	-34	-9.5	-27	35	23	-0.1	-5.6	-7.6	0.1	35.3	-18	-17	0.79	-0.52	-1.41	0.13	
														33	71	56	46	55	45	49	44	43	11	11	48	46	32	20	44	45	41	32	34	32	33	
ABW 260606	1	ABW 200105	ABW 230348	113	97	98	117	109	118	105	94	113	96	90	107	111	86	97	98	102	98	95	117	94	101	105	111	101	111	81	87	114	102	83	113	
6020695687				63	54	40	38	30	42	51	42	42	28	-2	-0.12	-1.5	-5	0.2	0.0	-8	2.6	-10	20	12	0.3	4.6	-8.0	-0.3	39.6	-9	-7	0.92	0.15	-1.26	0.17	
														29	71	52	38	54	40	44	42	41	11	12	46	44	32	18	41	43	39	27	29	27	28	
ABW 260611		ABW 200088	ABW 230370	108	96	74	121	108	106	92	73	95	81	88	111	127	82	96	74	83	91	79	72	78	88	94	112	102	109	73	77	98	99	85	98	
6020809767				63	53	38	38	30	42	50	40	41	28	-4	-0.33	-3.0	-8	0.0	-5.7	-50	-0.7	-35	-48	44	-0.3	-0.8	-8.4	-0.5	37.7	-14	-14	-0.10	-0.15	-1.11	-0.03	
														30	71	52	38	53	38	43	44	39	10	12	43	42	32	18	41	41	38	27	29	27	28	

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Breeding values with an accuracy < 5% are not printed

Animal			Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calv 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 %
				64	50	44	45	34	44	51	40	43	18	19	0.98	-2.0	22	3.2	-5.8	-63	8.3	-2	35	-7	0.2	0.7	-7.2	-3.1	34.0	-2	0	-0.24	-0.59	-0.36	-0.05
ABW 260615 6020809783	1		ABW 210149 ABW 180025	95	106	73	86	114	92	85	107	95	99	115	90	117	117	106	73	77	108	101	127	104	100	97	110	116	104	93	99	96	95	98	96
				64	50	44	45	34	44	51	40	43	18	19	0.98	-2.0	22	3.2	-5.8	-63	8.3	-2	35	-7	0.2	0.7	-7.2	-3.1	34.0	-2	0	-0.24	-0.59	-0.36	-0.05
														27	70	56	45	50	44	46	38	38	8	9	47	44	34	23	45	42	37	16	19	17	18
ABW 260616 6020809833	13		ABW 210149 ABW 220250	105	102	80	89	107	95	89	102	96	105	112	101	110	112	102	80	81	104	102	117	103	91	100	105	107	103	109	110	105	98	103	104
				62	50	37	37	30	41	48	38	40	16	16	0.26	-1.3	17	2.1	-4.3	-55	6.1	-1	20	-5	-0.1	1.8	-4.2	-1.3	32.9	7	7	0.33	-0.29	-0.06	0.06
														22	69	51	37	50	37	41	36	38	7	11	45	43	30	18	42	41	36	14	17	15	16
ABW 260617 6020809791	3		ABW 200088 ABW 220265	101	106	96	104	110	113	106	97	109	97	101	97	113	95	106	96	103	107	93	99	90	101	108	111	100	118	71	83	106	101	85	105
				63	51	42	44	32	43	51	38	42	29	8	0.53	-1.7	2	3.3	-0.5	-6	8.1	-14	-7	19	0.3	5.8	-8.3	-0.1	44.9	-15	-10	0.39	0.00	-1.11	0.07
														33	71	54	44	51	42	46	40	38	12	14	43	41	34	20	42	40	37	28	30	28	29
ABW 260618 6020809809	1		ABW 210149 ABW 220251	96	110	93	90	99	97	102	108	100	113	115	92	104	111	110	93	97	113	103	118	103	105	109	100	94	108	100	104	105	107	98	106
				61	46	36	36	30	39	46	39	39	21	19	0.88	-0.8	16	4.6	-1.3	-20	11.5	2	21	-5	0.4	6.4	-1.2	1.0	37.2	2	3	0.37	0.58	-0.34	0.08
														25	69	50	36	46	36	39	35	38	10	14	45	43	32	19	40	42	37	20	22	20	21
ABW 260620 6020843949	7		ABW 200088 ABW 230386	98	117	95	99	93	107	115	97	105	99	104	93	111	99	117	95	108	112	98	111	97	102	98	91	91	109	90	97	118	98	83	116
				61	52	36	36	29	40	49	35	38	29	10	0.78	-1.5	6	6.8	-0.7	5	10.8	-6	11	6	0.3	0.9	4.9	1.7	37.7	-4	-1	1.20	-0.25	-1.26	0.21
														29	70	50	36	52	36	41	40	34	11	12	38	37	31	18	39	36	33	28	30	28	29
ABW 260621 6020843956	2		ABW 200088 ABW 170024	82	125	96	97	93	104	119	96	102	99	107	75	101	101	125	96	113	121	98	118	99	108	104	92	89	110	85	97	112	102	83	112
				64	55	46	47	32	45	54	38	43	29	12	1.95	-0.4	8	9.4	-0.3	16	15.9	-6	21	2	0.6	3.9	4.1	1.9	38.3	-7	-1	0.83	0.10	-1.23	0.15
														31	71	56	47	55	46	49	42	37	11	13	42	40	32	20	44	39	36	28	30	28	29

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV Acc																																
MOU 150025 83368811	2	FS 090063 MOU 110025		106 73	94 64	96 77	126 70	100 43	109 58	103 68	75 54	99 57	87 36	77 -13	100 0.33	97 -0.1	75 -15	94 -0.8	96 -0.5	104 -4	92 -0.7	72 -44	100 -6	66 67	73 -0.9	57 -19.5	99 -0.3	102 -0.4	97 28.0	67 -17	77 -14	83 -1.12	90 -1.09	84 -1.16	82 -0.23
STN 150008 81286965	6	MHB 040027 NJS 100034		102 79	97 63	108 71	98 72	98 58	98 62	100 68	86 58	93 61	103 54	102 8	95 0.69	108 -1.2	100 7	97 0.2	108 2.3	104 -4	100 3.9	89 -20	113 13	86 27	110 0.7	98 1.1	100 -0.8	99 0.2	97 28.5	91 -3	91 -5	110 0.70	111 0.98	90 -0.82	111 0.15
ABW 160008 84508258	7	FN 110011 FN 130704		70 79	113 63	116 74	93 74	88 48	89 60	111 69	123 35	99 52	119 30	106 11	82 1.55	71 2.4	105 11	113 5.5	116 4.3	119 29	119 14.7	117 23	87 -25	111 -21	119 1.1	114 9.0	85 8.5	88 2.1	109 37.6	100 2	102 2	123 1.53	113 1.17	104 -0.01	124 0.31
ABW 160015 84508274		CFH 080277 CI 110139		107 81	68 73	71 75	135 74	99 51	80 64	64 75	93 48	79 59	80 38	67 -21	146 -2.61	147 -4.9	65 -24	68 -9.2	71 -6.2	67 -86	65 -15.4	98 -7	113 13	93 14	132 1.6	103 3.4	109 -6.8	95 0.9	100 30.8	75 -13	87 -8	86 -0.88	94 -0.66	95 -0.54	86 -0.18
ABW 160029 85045243		MHB 060047 CI 100114		112 82	92 74	81 78	116 76	119 51	113 65	91 76	106 52	113 61	94 44	89 -3	111 -0.36	123 -2.6	87 -4	92 -1.2	81 -3.9	85 -46	92 -0.6	102 0	107 5	103 -5	92 -0.1	89 -3.7	120 -13.7	127 -5.1	109 37.5	84 -7	93 -4	68 -2.10	102 0.08	103 -0.03	70 -0.38
ABW 160032 85045268	2	CFH 080277 AVZ 110008		108 77	103 73	105 73	119 74	96 51	117 63	115 74	116 48	120 58	100 38	89 -2	111 -0.34	93 0.3	83 -8	103 2.2	105 1.8	115 20	103 5.8	124 33	105 1	118 -36	116 0.9	101 2.4	102 -2.4	91 1.6	101 31.2	111 8	119 13	97 -0.16	98 -0.26	100 -0.25	97 -0.03
AH 160032 84442755	9	FN 090433 FN 120118		94 81	90 66	87 74	112 75	109 51	94 62	84 71	127 46	104 57	118 44	103 9	101 0.26	82 1.3	90 -2	90 -2.1	87 -2.6	86 -43	98 2.7	125 34	113 13	123 -45	114 0.8	132 18.3	103 -3.0	111 -2.0	106 35.0	97 0	103 3	120 1.32	119 1.75	96 -0.47	122 0.28
EG 160004 82972217	3	EG 110007 EG 120005		69 80	95 63	106 71	101 73	88 44	72 60	88 68	110 48	79 56	105 34	96 3	84 1.40	62 3.3	97 5	95 -0.4	106 1.9	102 -8	103 5.7	116 21	106 3	109 -18	79 -0.7	94 -0.8	94 3.0	80 3.6	104 33.9	105 5	110 7	126 1.74	123 2.13	108 0.22	128 0.36
KH 160003 83373365	3	CI 080030 E 100055		121 78	86 70	101 80	110 78	85 55	94 65	95 74	92 50	92 60	99 45	93 0	117 -0.73	121 -2.4	91 -1	86 -3.2	101 0.7	95 -24	78 -8.1	100 -3	65 -59	93 14	63 -1.3	99 1.5	99 -0.3	73 4.9	105 34.4	89 -4	101 1	115 1.00	93 -0.72	96 -0.47	113 0.17
SF 160066 84503309		FN 110053 LM 100001		113 80	91 72	68 76	135 72	93 45	99 62	90 74	93 28	96 52	87 26	59 -28	113 -0.46	117 -2.0	64 -24	91 -1.7	68 -7.1	82 -53	85 -4.6	88 -21	106 3	90 21	89 -0.2	93 -1.6	87 7.6	101 -0.2	99 29.5	87 -6	81 -11	91 -0.56	95 -0.57	87 -1.01	91 -0.12
ABW 170024 86088465		TR 120005 FPL 130120		80 77	122 72	103 70	86 73	85 45	92 61	114 73	107 44	95 56	107 28	117 21	75 1.95	98 -0.2	115 20	122 8.4	103 1.1	110 9	120 15.1	109 10	146 63	112 -23	117 1.0	111 7.7	77 13.5	90 1.8	105 34.6	96 -1	110 7	109 0.60	104 0.35	93 -0.66	109 0.12
ABW 170031 86088531	2	CFH 080277 LP 130133		121 79	102 72	107 74	121 75	102 49	130 63	121 74	112 50	130 59	95 38	86 -5	116 -0.68	115 -1.8	81 -10	102 2.1	107 2.1	117 24	99 3.5	111 13	110 9	109 -17	115 0.8	114 9.3	105 -4.0	103 -0.7	98 29.3	81 -9	100 1	99 -0.08	90 1.03	90 -0.85	97 -0.03

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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 %
ABW 170034 86347135	B	040001 CDH 090054			97 83	102 74	97 73	90 75	91 57	87 66	96 75	102 48	89 61	121 44	117 21	105 0.01	92 0.4	109 15	102 2.1	97 -0.3	95 -24	107 7.6	106 6	107 4	97 7	85 -0.4	104 4.0	104 -3.5	81 3.4	100 30.3	117 12	123 15	103 0.24	112 1.07	121 1.02	105 0.07
ABW 170042 86346137	NNR	050011 CFH 091421			100 79	102 70	92 70	95 74	115 53	105 63	96 72	124 52	113 60	104 30	103 9	96 0.63	105 -0.9	104 11	102 2.0	92 -1.4	93 -28	107 7.9	119 25	97 -10	118 -35	110 0.6	100 1.9	116 -10.9	117 -3.2	99 29.4	105 5	104 3	102 0.15	101 0.01	99 -0.27	102 0.03
ABW 170045 86656774	NNR	050011 ABW 150001			96 78	109 62	111 71	86 71	108 46	108 59	109 67	113 46	112 55	101 26	114 18	98 0.47	129 -3.2	114 19	109 4.4	111 3.1	108 5	109 9.0	113 16	115 16	122 -43	84 -0.5	112 8.2	100 -1.1	122 -4.2	97 28.1	113 10	109 6	94 -0.40	98 -0.29	97 -0.43	94 -0.08
ABW 170052 86656832	TR	120005 RN 130081			81 77	126 70	122 66	80 71	86 45	102 60	127 71	108 52	104 58	122 26	120 24	71 2.21	103 -0.7	121 25	126 9.7	122 5.7	124 39	123 17.0	103 2	108 7	107 -13	108 0.6	139 21.7	74 15.5	93 1.1	102 32.5	97 0	109 6	131 2.08	106 0.53	82 -1.30	131 0.40
ABW 170053 86661949	B	040001 AH 140041			100 77	116 72	135 73	73 76	95 55	111 64	127 73	118 54	115 61	140 47	144 53	98 0.51	111 -1.5	132 35	116 6.5	135 8.8	122 35	118 14.0	117 22	95 -14	106 -12	108 0.6	118 10.9	99 -0.1	85 2.8	105 34.2	126 17	135 22	129 1.90	126 2.48	112 0.47	132 0.41
AH 170016 85757326	3	FN 101002 CFH 090077			83 72	112 70	75 73	96 74	93 48	83 61	93 71	114 44	90 56	97 28	104 9	87 1.22	86 1.0	104 10	112 5.2	75 -5.4	87 -42	113 11.2	104 3	119 22	93 15	110 0.7	79 -8.6	96 1.3	92 1.5	100 30.6	96 0	95 -3	90 -0.66	100 -0.08	103 -0.06	90 -0.12
ABW 180008 86952371	3	FN 090433 AH 110005			90 75	108 64	103 72	91 74	103 51	99 60	104 68	120 44	106 55	120 44	116 20	92 0.88	94 0.2	108 14	108 3.8	103 1.3	104 -4	110 9.4	119 25	105 2	113 -26	110 0.7	131 17.5	99 -0.5	103 -0.6	104 33.4	97 0	106 4	130 1.99	120 1.85	101 -0.20	131 0.41
ABW 180009 87217691	NNR	050011 CFH 122008			109 75	88 64	77 72	94 73	119 50	93 60	74 68	91 46	90 56	83 26	104 10	106 -0.06	109 -1.3	106 12	88 -2.7	77 -5.0	71 -76	90 -1.4	93 -14	100 -6	105 -9	103 0.4	70 -13.4	124 -16.0	122 -4.2	96 27.4	109 7	97 -1	84 -1.05	101 0.03	103 -0.04	84 -0.20
ABW 180011 87217717	2	MHB 100014 TR 130059			107 76	92 72	106 73	105 74	97 49	99 62	98 73	82 46	92 57	77 33	92 -1	106 -0.02	101 -0.4	93 1	92 -1.4	106 1.9	102 -9	93 0.1	85 -25	78 -39	93 14	94 0.0	71 -12.4	104 -3.7	98 0.3	99 29.8	100 2	87 -7	70 -1.94	87 -1.35	92 -0.73	70 -0.39
ABW 180014 87299665	2	CFH 080277 CFH 090077			97 75	97 70	96 72	109 73	94 51	94 62	97 72	111 46	99 57	93 38	94 2	100 0.39	89 0.6	92 0	97 0.5	96 -0.5	98 -17	101 4.3	109 10	122 28	104 -7	136 1.7	102 2.9	98 0.6	97 0.4	97 28.2	98 1	99 0	88 -0.79	100 -0.04	115 0.65	88 -0.15
ABW 180015 87299673	MHB	100014 FPL 130120			110 78	103 74	112 76	121 74	89 49	117 63	121 75	97 58	114 61	87 42	88 -3	103 0.17	104 -0.8	80 -11	103 2.3	112 3.4	123 37	103 5.5	107 7	141 56	117 -33	150 2.3	114 9.1	97 1.2	88 2.1	104 33.5	101 2	97 -1	86 -0.92	103 0.19	96 -0.46	87 -0.17
ABW 180017 87299699	NNR	050011 EG 160004			85 79	94 70	98 70	100 72	110 51	92 62	88 72	104 48	94 58	94 28	97 4	86 1.29	89 0.7	98 5	94 -0.7	98 0.1	95 -23	103 5.5	109 10	116 18	114 -28	86 -0.4	97 0.2	116 -11.4	108 -1.6	100 30.5	103 4	106 4	103 0.24	113 1.21	102 -0.09	105 0.06

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 %
ABW 180018 87299707		NNR 050011 BAR 160372			111 77	102 69	85 69	101 73	114 50	111 61	98 71	106 46	112 56	97 25	99 6	112 -0.42	129 -3.2	98 5	102 2.0	85 -3.1	90 -34	100 3.8	111 12	98 -9	113 -26	102 0.3	100 2.2	116 -11.4	120 -3.7	91 23.2	105 5	108 6	96 -0.25	97 -0.38	93 -0.64	96 -0.05
ABW 180019 87299715		NNR 050011 K 120183			100 77	102 70	91 72	94 73	95 51	91 62	95 72	91 48	89 58	83 30	101 8	96 0.62	116 -1.9	105 11	102 2.0	91 -1.5	93 -29	101 4.4	94 -12	104 0	100 0	94 0.0	95 -0.3	90 5.2	105 -1.0	101 31.1	96 0	93 -4	83 -1.09	97 -0.38	90 -0.84	83 -0.21
ABW 180024 87605689	4	MHB 100014 AH 130062			107 79	112 71	104 71	109 73	83 51	110 62	121 73	90 54	105 60	106 38	99 6	105 0.06	118 -2.1	92 0	112 5.2	104 1.4	115 21	106 7.5	95 -10	101 -5	100 1	98 0.2	102 3.2	93 3.5	74 4.8	105 34.3	118 12	108 6	93 -0.44	110 0.91	99 -0.30	95 -0.06
ABW 180025 87605697		NNR 050011 CI 100114			94 82	92 72	61 71	90 72	134 53	89 64	64 73	99 50	90 60	80 26	109 14	102 0.20	140 -4.2	112 17	92 -1.5	61 -8.7	60 -101	95 1.3	94 -12	136 49	103 -6	97 0.1	97 0.6	133 -21.8	137 -6.9	108 36.7	76 -12	84 -9	80 -1.29	91 -0.96	92 -0.71	80 -0.26
ABW 180026 87605705	5	VST 110001 MHB 090018			82 81	114 75	86 73	118 74	97 55	105 65	111 76	78 60	96 64	87 56	93 0	82 1.53	107 -1.1	85 -6	114 6.0	86 -2.7	106 1	115 12.5	85 -26	115 17	92 16	98 0.1	97 0.6	112 -8.4	84 2.9	108 37.3	90 -4	87 -7	87 -0.86	103 0.26	78 -1.54	88 -0.16
ABW 180037 87606059	1	MHB 100014 RZ 130030			128 77	75 71	92 71	130 73	91 47	98 61	87 72	88 54	94 59	75 31	74 -15	136 -1.98	122 -2.4	70 -19	75 -7.0	92 -1.3	89 -38	73 -10.8	93 -14	87 -26	101 -2	113 0.8	82 -7.3	101 -1.3	90 1.9	100 30.3	105 5	87 -7	69 -2.01	101 0.07	108 0.24	71 -0.37
ABW 180058 88100771	3	MHB 100014 AH 140041			117 76	94 71	100 71	126 74	100 46	118 61	109 72	90 56	112 60	92 37	88 -4	115 -0.62	100 -0.4	74 -16	94 -0.6	100 0.4	108 5	94 0.9	95 -10	78 -39	99 3	99 0.2	95 -0.8	97 1.0	99 0.1	107 36.4	108 7	97 -1	95 -0.28	111 1.01	94 -0.56	97 -0.04
ABW 180062 88100813	26	ABW 170001 TR 140014			121 77	85 61	118 72	114 73	106 35	117 57	104 67	102 30	115 49	97 14	90 -2	117 -0.78	122 -2.5	87 -4	85 -3.8	118 4.9	111 10	88 -2.7	102 -1	95 -14	96 9	88 -0.3	101 2.6	107 -5.2	97 0.5	116 43.1	88 -5	96 -2	102 0.15	88 -1.22	98 -0.37	100 0.00
ABW 190048 89574628	2	ABW 170001 STN 140032			87 74	106 64	132 63	85 70	94 37	100 56	115 66	112 28	104 48	115 20	114 18	84 1.42	100 -0.4	113 19	106 3.4	132 8.1	123 37	113 11.1	117 21	101 -4	111 -21	91 -0.2	116 10.0	97 1.0	78 4.1	119 45.6	102 3	113 9	117 1.11	105 0.38	95 -0.55	117 0.22
BOS 190015 91836619	2	HVT 980010 FN 060110			124 72	69 57	65 70	112 70	110 44	83 56	59 63	97 32	84 49	73 22	88 -3	119 -0.85	116 -1.9	91 -1	69 -8.8	65 -7.7	54 -115	73 -10.8	102 -1	132 43	102 -4	96 0.1	110 7.3	105 -4.4	111 -2.1	107 36.0	82 -8	80 -12	87 -0.81	104 0.30	116 0.69	88 -0.15
DBC 190047 90253980	2	DBC 170001 DBC 160041			126 73	91 55	111 65	101 70	99 36	110 54	104 62	120 37	116 49	116 22	98 5	123 -1.13	127 -2.9	96 4	91 -1.8	111 3.1	104 -4	91 -1.0	120 26	124 30	111 -22	87 -0.3	106 5.1	98 0.2	95 0.8	107 36.5	105 5	114 9	105 0.34	111 1.02	100 -0.25	107 0.09
ABW 200010 89819841	2	TR 120005 TR 140014			106 76	91 58	97 60	95 71	93 39	87 55	88 63	102 44	89 52	101 22	104 10	115 -0.63	146 -4.7	104 10	91 -1.5	97 -0.2	90 -34	86 -3.5	97 -8	115 17	95 10	94 0.0	98 1.2	83 9.9	98 0.3	108 36.7	86 -6	98 -1	104 0.30	95 -0.53	91 -0.79	103 0.05

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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 %
ABW 200031 90286998		TR 120005 KH 160003			97 76	102 59	106 60	92 69	84 43	87 56	101 63	91 44	85 52	104 30	105 11	90 1.00	107 -1.0	106 12	102 1.8	106 2.0	104 -5	97 2.4	95 -11	63 -63	92 17	81 -0.5	100 2.0	83 9.8	83 3.2	104 34.2	87 -5	100 1	112 0.81	98 -0.28	91 -0.77	111 0.14
ABW 200048 90578485	1	VST 150018 WA 130328			122 76	92 69	70 71	139 74	102 42	115 60	97 71	94 52	110 58	96 44	68 -21	123 -1.15	124 -2.7	59 -29	92 -1.2	70 -6.7	88 -40	88 -2.8	88 -21	101 -4	83 35	108 0.6	82 -7.2	103 -2.7	98 0.4	106 35.8	74 -13	80 -11	118 1.17	99 -0.20	83 -1.24	116 0.21
ABW 200055 90578550	3	VST 160147 AH 170016			102 72	79 68	104 63	131 67	106 40	103 57	91 68	94 42	100 52	76 36	68 -20	97 0.56	99 -0.2	67 -22	79 -5.7	104 1.5	104 -4	85 -4.3	97 -8	126 33	101 -1	106 0.5	106 4.8	111 -8.1	99 0.1	105 34.5	89 -5	85 -8	70 -1.96	112 1.09	86 -1.05	73 -0.34
ABW 200072 91115212		VST 150018 FN 100586			101 75	83 71	59 69	117 73	103 50	78 61	66 72	88 52	76 58	84 50	89 -2	95 0.70	101 -0.5	87 -4	83 -4.4	59 -9.2	60 -102	87 -3.4	83 -29	98 -10	85 31	97 0.1	80 -8.4	109 -6.7	99 0.2	101 31.4	68 -17	71 -17	111 0.72	98 -0.26	76 -1.65	109 0.12
ABW 200082 91115295		VST 150018 S 140012			121 76	74 70	91 67	142 72	99 45	106 60	87 71	94 54	103 58	78 45	58 -29	117 -0.77	106 -0.9	52 -35	74 -7.2	91 -1.7	97 -21	78 -8.0	92 -15	155 78	99 3	102 0.3	87 -4.6	106 -4.5	96 0.7	101 31.2	69 -16	76 -14	109 0.64	95 -0.57	89 -0.86	107 0.10
ABW 200091 91114157	1	VST 160147 ABW 170026			121 76	84 71	96 69	118 71	109 45	112 60	94 71	100 42	109 55	86 38	86 -5	120 -0.91	125 -2.8	84 -7	84 -3.9	96 -0.3	93 -28	86 -3.7	110 12	108 6	118 -36	111 0.7	128 16.2	112 -8.5	107 -1.4	102 31.8	104 4	104 3	83 -1.07	109 0.76	87 -0.99	85 -0.19
ABW 200096 91403600	1	VST 150018 CFH 120558			84 75	117 70	115 67	84 73	85 48	95 60	117 71	113 48	100 56	103 46	122 25	84 1.41	96 0.0	116 21	117 6.9	115 4.2	116 22	122 16.4	116 20	143 59	114 -28	98 0.2	104 4.0	80 11.9	90 1.8	101 31.6	102 3	112 8	131 2.05	91 -0.98	89 -0.91	127 0.36
ABW 200098 91259507	1	VST 150018 AH 140041			116 77	95 72	98 72	103 74	120 47	118 62	99 73	100 58	115 61	104 48	106 11	111 -0.34	117 -2.0	95 3	95 -0.4	98 0.0	97 -20	95 1.2	97 -8	113 14	93 13	97 0.1	102 3.0	116 -11.1	114 -2.7	111 39.4	81 -9	95 -3	136 2.36	107 0.64	80 -1.41	134 0.44
ABW 200104 91339796	8	VST 150018 MHB 090018			96 75	120 73	90 70	120 74	92 49	116 62	123 73	78 56	106 60	88 54	99 5	90 0.98	103 -0.6	83 -8	120 7.9	90 -1.9	114 19	111 10.0	81 -32	64 -60	78 43	83 -0.5	74 -11.3	97 1.1	87 2.4	105 34.5	71 -15	82 -11	127 1.82	81 -1.97	84 -1.16	122 0.29
ABW 200107 91339812		VST 150018 AH 110005			99 75	102 70	108 68	111 71	100 49	111 60	111 71	95 48	107 56	100 47	97 4	98 0.49	95 0.1	90 -1	102 2.1	113 2.4	113 15	101 60	96 48	80 18	87 18	99 0.2	91 50	103 52	95 33	101 62	78 -11	89 -6	129 1.96	102 0.16	89 -0.91	128 0.36
MB 200610 91583674	7	MB 130411 MB 180423			128 73	67 48	81 54	108 65	92 40	76 50	64 55	90 38	75 46	87 34	88 -3	132 -1.75	132 -3.5	93 1	67 -9.6	81 -4.0	64 -91	72 -11.4	96 -9	105 2	101 -1	82 -0.5	107 5.7	88 6.7	96 0.7	106 35.0	76 -12	79 -12	97 -0.20	94 -0.63	116 0.73	96 -0.05
ABW 210123 91645176		TR 120005 ABW 160008			80 75	118 58	104 59	94 69	85 40	93 54	114 62	111 46	98 52	113 24	103 9	74 2.03	95 0.1	104 10	118 7.1	104 1.5	114 17	117 13.5	103 1	102 -3	102 -3	113 0.8	105 4.5	77 13.8	90 1.8	104 33.4	92 -3	99 0	115 1.00	108 0.69	95 -0.52	115 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 %
ABW 210134 92310309	3	MHB 100014 EG 120119			132 74	72 71	88 69	140 73	94 45	105 60	86 71	86 50	98 57	76 36	64 -23 51	128 -1.46 74	104 -0.7 74	55 -32 73	72 -8.0 71	88 -2.3 69	90 -35 71	75 -10.0 46	89 -20 50	92 -18 17	101 -1 17	95 0.0 56	86 -5.0 54	105 -3.9 43	91 1.5 33	98 29.0 60	111 9 53	88 -6 48	74 -1.67 34	101 -0.01 37	96 -0.44 34	75 -0.31 36
ABW 210136 92310325		TR 120005 AH 160029			84 74	113 67	94 58	106 69	85 43	94 57	109 67	103 42	95 52	104 28	97 4 36	82 1.52 75	108 -1.1 72	94 1 69	113 5.6 67	94 -0.8 58	108 4 65	106 7.5 50	100 -3 42	94 -15 13	102 -3 14	107 0.5 47	118 11.2 45	73 16.3 44	93 1.3 28	107 35.9 58	87 -6 44	97 -1 41	111 0.77 27	111 0.96 30	91 -0.79 27	112 0.16 28
ABW 210139 92310358		ABW 170047 TR 140014			115 74	68 70	95 65	128 71	122 41	106 58	76 70	79 48	97 55	72 18	75 -14 30	133 -1.77 74	147 -4.9 73	73 -17 71	68 -9.3 70	95 -0.7 65	84 -47 69	74 -10.6 48	79 -34 48	115 17 8	84 33 9	79 -0.7 53	93 -1.7 52	128 -18.7 44	117 -3.2 24	107 36.1 56	80 -10 51	80 -11 47	84 -1.01 17	95 -0.54 20	91 -0.77 17	84 -0.20 18
ABW 210148 92310440	1	MHB 100014 ABW 180014			107 73	92 69	103 62	120 55	85 44	98 56	102 67	96 46	96 53	80 35	87 -4 42	108 -0.14 73	93 0.3 67	82 -9 55	92 -1.4 69	103 1.1 62	105 -2 62	96 1.7 49	97 -8 46	119 23 18	102 -4 17	121 1.1 51	85 -5.7 49	91 4.7 42	86 2.6 33	101 31.6 58	108 6 49	92 -4 45	70 -1.97 34	102 0.11 36	107 0.19 34	71 -0.36 35
ABW 210155 92374297	3	TR 120005 ABW 170034			83 74	114 70	98 63	100 71	87 45	94 59	110 70	100 44	94 54	112 28	102 8 36	79 1.69 74	91 0.5 73	98 5 71	114 6.0 70	98 0.1 63	110 8 68	114 11.5 46	102 0 43	111 10 15	100 1 18	93 -0.1 48	105 4.6 47	88 6.8 45	85 2.8 30	102 32.2 59	105 5 46	115 10 42	104 0.30 27	107 0.62 30	103 -0.03 28	105 0.07 28
ABW 210156 92374305		TR 120005 KH 160003			101 73	100 69	96 60	103 68	87 44	91 57	99 68	93 44	89 53	103 30	95 2 37	98 0.47 73	117 -2.0 71	95 3 68	100 1.2 69	96 -0.5 60	98 -16 66	92 -0.5 50	96 -9 44	92 -19 19	96 8 14	82 -0.5 48	101 2.5 47	90 5.8 44	83 3.1 30	104 33.7 59	88 -5 46	100 1 43	111 0.77 28	98 -0.28 31	91 -0.78 28	110 0.14 30
ABW 210166 92374404	2	ABW 170047 ABW 170030			109 74	83 71	76 65	125 71	112 43	100 59	80 71	80 50	93 56	69 23	80 -10 27	105 0.06 75	109 -1.3 73	78 -12 71	83 -4.3 71	76 -5.1 65	77 -63 69	92 -0.3 52	87 -22 49	120 25 12	96 8 11	88 -0.3 54	89 -3.7 52	118 -12.4 45	111 -2.1 27	103 32.6 56	91 -3 51	86 -8 48	80 -1.29 22	99 -0.19 24	94 -0.59 22	80 -0.25 23
ABW 210176 92374503	1	ABW 170047 STN 150019			94 63	105 67	93 49	105 51	111 41	108 50	102 61	78 48	98 49	84 26	96 3 28	91 0.96 63	111 -1.4 59	94 2 51	105 3.0 67	93 -1.1 49	101 -11 56	107 7.9 42	85 -25 47	100 -6 10	90 21 12	106 0.5 51	102 2.8 50	123 -15.7 41	102 -0.5 25	99 29.8 57	91 -3 49	92 -4 46	96 -0.22 24	109 0.79 27	97 -0.40 24	97 -0.03 26
ABW 210199 92677764	3	MHB 100014 AH 140041			115 74	107 68	107 63	94 71	100 46	114 59	114 69	107 48	115 56	105 37	114 18 45	108 -0.17 74	117 -2.0 73	104 10 71	107 3.7 68	107 2.1 63	108 5 67	106 7.4 46	108 9 48	96 -12 19	111 -22 18	111 0.7 52	102 2.9 51	99 -0.2 46	100 0.0 33	106 35.1 60	118 12 50	108 5 46	101 0.11 36	112 1.07 38	97 -0.41 36	103 0.04 37
ABW 210200 92881879	1	ABW 170047 ABW 180062			119 73	78 69	84 64	127 71	120 37	111 57	82 69	77 50	101 55	76 16	76 -13 25	127 -1.38 74	144 -4.6 72	74 -16 71	78 -6.1 69	84 -3.3 64	82 -53 68	78 -8.1 44	84 -27 49	103 -2 7	90 19 7	80 -0.6 55	101 2.3 53	125 -16.9 35	113 -2.5 22	111 39.3 54	86 -6 52	86 -8 47	88 -0.75 15	95 -0.59 17	91 -0.74 15	88 -0.16 16
ABW 210218 92872753	2	MHB 100014 K 120183			107 71	97 68	91 67	123 72	81 46	96 59	102 69	80 46	89 55	65 36	82 -9 42	103 0.14 72	98 -0.2 71	79 -11 72	97 0.2 68	91 -1.7 67	100 -14 69	97 2.4 45	81 -31 46	104 1 17	87 26 15	109 0.6 51	78 -9.1 50	81 11.3 47	86 2.6 32	102 31.9 59	96 0 49	75 -15 45	59 -2.68 35	97 -0.32 38	91 -0.74 35	60 -0.51 36
ABW 220233 93625267	2	MHB 100014 E 090056			110 73	95 59	110 61	110 70	90 45	104 56	107 63	88 46	98 53	88 34	93 1 45	109 -0.21 73	103 -0.6 72	91 -1 70	95 -0.2 59	110 2.8 61	109 7 63	98 2.6 48	89 -20 45	94 -14 22	89 22 16	113 0.8 49	70 -13.0 48	91 4.9 43	90 1.8 33	101 31.2 59	114 10 47	90 -6 44	80 -1.33 33	104 0.30 35	102 -0.12 33	81 -0.24 34

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID	% Inbreeding	Genomic 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 %
Animal no		Sire ID Dam ID																																	
ABW 220235 93779064	1	HOT 180019 ABW 170024		101 63	110 68	103 57	80 67	102 38	101 54	105 65	113 44	105 51	115 26	129 31	96 0.61	112 -1.5	123 27	110 4.6	103 1.1	99 -16	112 10.4	109 43	109 8	106 -12	117 1.0	125 14.6	96 1.7	98 0.3	116 43.5	90 -4	103 3	107 0.46	115 1.43	100 -0.26	109 0.12
ABW 220239 94940665		HOT 180019 EG 120119		113 71	105 60	112 61	87 69	127 43	127 55	110 63	118 44	130 52	119 29	122 43	109 73	114 70	113 18	105 2.9	112 3.3	107 2	110 9.3	114 17	94 -16	114 -28	104 0.4	130 17.0	132 -21.2	114 -2.7	113 40.8	108 7	109 6	113 0.90	112 1.11	101 -0.17	115 0.19
ABW 220250 93974376		ABW 170047 CDH 090054		109 74	100 69	76 52	98 52	121 42	107 54	88 65	89 48	101 52	92 20	102 8	104 0.13	117 -2.0	102 9	100 1.2	76 -5.2	80 -57	101 4.7	97 -8	116 18	101 -2	81 -0.6	102 2.8	123 -15.8	117 -3.3	105 34.5	108 7	105 4	98 -0.15	97 -0.36	102 -0.11	97 -0.04
ABW 220251 93974384	10	HOT 180019 ABW 180026		102 71	107 58	100 50	99 50	106 44	111 50	108 58	102 48	110 49	109 35	108 13	97 0.57	111 -1.5	99 6	107 3.5	100 0.6	106 -1	112 10.9	100 -4	117 20	102 -3	108 0.6	120 12.0	114 -9.8	92 1.4	116 43.2	90 -4	94 -3	99 -0.07	115 1.38	92 -0.68	101 0.02
ABW 220258 94077021	1	ABW 170047 ABW 170020		118 67	92 61	86 57	130 68	119 43	125 54	100 62	81 50	114 53	82 24	73 -16	120 -0.94	127 -3.0	70 -19	92 -1.4	86 -2.9	96 -21	92 -0.6	87 -22	111 11	91 18	102 0.3	104 4.2	129 -19.3	111 -2.1	106 35.4	85 -7	91 -5	93 -0.47	98 -0.24	93 -0.67	92 -0.10
ABW 220265 94078375		HOT 180019 CI 100114		121 74	88 60	101 60	97 68	119 44	112 55	92 63	108 46	113 52	104 26	106 11	115 -0.63	120 -2.3	101 8	88 -2.8	101 0.8	92 -30	95 1.2	99 -5	108 7	94 12	103 0.4	119 11.5	116 -11.4	112 -2.2	121 47.8	69 -16	83 -10	96 -0.27	102 0.15	97 -0.42	96 -0.04
ABW 220271 94077104	2	ABW 170047 AH 140041		108 72	99 60	98 59	111 69	130 43	128 55	104 63	93 50	121 54	98 26	98 5	109 -0.24	127 -2.9	91 -1	99 0.8	98 -0.1	101 -10	99 3.3	98 -6	104 0	103 -6	93 -0.1	116 10.2	126 -17.5	126 -4.8	113 40.9	100 2	102 2	112 0.82	111 1.01	91 -0.77	113 0.17
ABW 220281 94251337		ABW 170047 ABW 170034		113 72	99 61	91 58	103 68	114 44	113 55	99 63	82 50	104 54	96 26	100 7	110 -0.26	120 -2.3	96 3	99 1.1	91 -1.7	94 -26	101 4.4	90 -18	108 7	93 15	79 -0.7	103 3.4	122 -15.2	104 -0.9	107 36.4	105 5	106 4	96 -0.25	107 0.59	105 0.04	97 -0.03
ABW 220283 94251352	2	ABW 170047 STN 140005		95 70	106 54	103 49	99 52	112 44	110 49	106 56	82 48	102 49	93 22	100 7	92 0.88	113 -1.7	99 6	106 3.1	103 1.3	107 2	108 8.5	91 -17	110 9	97 6	92 -0.1	106 4.9	104 -3.7	112 -2.2	111 39.3	107 6	101 1	98 -0.13	106 0.55	86 -1.09	99 -0.02
ABW 220284 94251360	1	VST 160147 ABW 170031		116 70	83 58	110 59	129 68	111 42	120 54	102 61	99 44	117 51	87 38	74 -15	119 -0.86	128 -3.1	71 -19	83 -4.3	110 3.0	112 12	84 -4.6	107 7	117 20	114 -27	109 0.6	127 15.7	113 -9.1	107 -1.4	105 34.9	88 -5	97 -1	84 -1.00	107 0.60	80 -1.40	86 -0.18
ABW 220304 94462348		HOT 180019 AH 110005		98 71	104 57	111 58	88 50	106 45	104 51	105 59	113 44	108 49	116 29	119 22	101 0.28	99 -0.3	112 17	104 2.7	111 3.1	106 1	112 10.4	108 9	107 5	100 0	112 0.8	121 12.6	107 -5.2	97 0.5	111 39.6	91 -3	99 0	111 0.72	118 1.70	108 0.23	113 0.17
ABW 230328 95593075	1	ABW 170047 KH 160003		118 71	86 69	87 54	117 54	109 41	106 54	89 65	77 50	96 53	82 27	87 -4	123 -1.14	139 -4.1	86 -5	86 -3.4	87 -2.6	85 -45	81 -6.6	86 -24	88 -24	91 19	68 -1.1	100 2.0	119 -13.1	100 -0.1	106 35.6	90 -4	93 -3	99 -0.05	98 -0.30	92 -0.72	98 -0.02

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV Acc																																
ABW 230331 95593117	1	HOT 180019 ABW 200031		97 70	106 65	110 45	86 48	100 39	100 50	105 60	103 44	101 48	121 26	119 22	93 0.78	106 -0.9	114 19	106 3.1	110 2.8	105 -2	103 5.9	101 -1	45 -90	92 16	99 0.2	118 11.2	98 0.5	94 1.0	114 41.7	86 -6	99 0	115 0.98	112 1.11	99 -0.28	116 0.21
ABW 230333 95593133	1	HOT 180019 ABW 150015		126 71	81 67	89 51	102 50	105 41	96 52	81 63	114 46	102 50	109 29	101 8	128 -1.47	110 -1.3	97 4	81 -5.0	89 -2.0	80 -57	91 -1.1	112 14	124 31	108 -16	120 1.1	126 14.9	109 -6.5	96 0.6	113 41.0	84 -8	97 -1	100 0.02	110 0.88	105 0.08	102 0.02
ABW 230335 95593091	1	HOT 180019 STN 140028		110 71	85 68	102 50	94 50	104 44	92 53	85 63	113 44	97 50	106 28	112 16	110 -0.29	106 -1.0	105 11	85 -3.5	102 1.0	90 -35	95 1.0	104 3	131 41	101 -2	110 0.7	113 8.6	103 -3.0	106 -1.1	107 36.4	90 -4	88 -7	94 -0.36	120 1.89	106 0.13	98 -0.03
ABW 230338 95593174	1	HOT 180019 ABW 180043		132 71	98 67	96 48	98 49	94 41	109 52	104 62	120 44	115 50	116 30	108 13	130 -1.60	125 -2.7	101 8	98 0.6	96 -0.4	95 -23	100 4.1	117 22	118 21	112 -23	124 1.3	134 19.0	94 3.0	92 1.5	111 39.4	96 -1	105 4	106 0.39	112 1.13	107 0.16	107 0.10
ABW 230340 95593190		HOT 180019 ABW 180062		117 70	88 67	119 50	103 49	116 37	119 51	103 63	112 40	120 48	111 23	101 8	111 -0.38	112 -1.6	95 2	88 -2.6	119 5.0	109 8	96 1.6	106 5	98 -10	100 0	103 0.3	120 12.3	118 -12.6	104 -0.7	119 45.6	87 -6	96 -2	104 0.25	107 0.64	102 -0.11	105 0.06
ABW 230341 95593208		HOT 180019 AH 160032		97 71	104 68	100 50	92 50	116 42	108 53	101 63	130 44	118 50	127 31	119 22	99 0.43	98 -0.2	107 13	104 2.6	100 0.6	100 -13	113 11.0	123 31	128 36	120 -40	117 0.9	139 21.9	114 -9.7	110 -1.9	114 42.1	97 0	106 5	118 1.20	122 2.12	102 -0.14	121 0.27
ABW 230348 95593273		HOT 180019 ABW 140001		97 70	114 68	108 52	93 50	106 40	115 52	116 64	119 46	119 50	120 31	109 14	94 0.73	101 -0.5	105 11	114 5.9	108 2.4	113 17	118 13.8	114 18	137 51	108 -16	120 1.1	127 15.9	107 -5.5	99 0.0	112 39.8	101 2	107 5	114 0.91	109 0.76	94 -0.56	114 0.19
ABW 230350 96620331	1	ABW 170047 STN 150019		104 70	94 57	90 55	107 66	112 42	104 53	92 60	76 48	94 51	87 26	95 2	107 -0.12	130 -3.2	93 1	94 -0.7	90 -1.9	91 -34	94 0.7	84 -27	101 -4	88 24	106 0.5	101 2.3	125 -17.0	101 -0.2	103 33.2	89 -4	90 -6	99 -0.06	109 0.78	97 -0.39	100 0.00
ABW 230351 96677158	1	HOT 180019 BOS 140177		121 70	75 58	99 57	105 66	116 41	102 53	80 61	108 44	104 50	109 25	96 3	140 -2.27	126 -2.9	94 2	75 -6.8	99 0.2	85 -47	82 -5.7	102 0	107 5	100 0	114 0.8	127 15.5	119 -12.8	108 -1.6	110 38.9	81 -9	89 -6	93 -0.44	122 2.12	105 0.06	97 -0.04
ABW 230352 96673876		HOT 180019 ABW 180013		130 71	77 56	97 43	99 43	112 42	102 48	82 55	101 46	102 47	104 26	104 9	127 -1.37	130 -3.2	99 6	77 -6.2	97 -0.1	83 -51	83 -5.4	99 -5	100 -6	99 2	106 0.5	118 11.2	110 -7.1	111 -2.2	111 39.6	84 -7	91 -5	98 -0.13	113 1.22	96 -0.46	100 0.00
ABW 230358 95698528	2	ABW 170047 MB 200610		123 70	75 52	78 44	117 49	112 37	98 47	73 53	75 47	88 47	79 22	85 -6	130 -1.59	142 -4.4	87 -5	75 -6.9	78 -4.7	70 -79	78 -8.4	84 -27	108 7	94 12	77 -0.7	104 4.1	114 -9.6	112 -2.2	106 35.5	83 -8	82 -10	92 -0.49	98 -0.26	102 -0.11	92 -0.10
ABW 230362 95712899	1	ABW 170047 FN 130037		111 68	94 54	88 49	118 51	111 41	111 48	97 55	81 48	102 48	84 24	86 -5	106 -0.06	113 -1.7	85 -6	94 -0.8	88 -2.3	93 -29	96 1.7	85 -25	105 1	92 17	83 -0.5	90 -2.9	113 -9.0	109 -1.7	105 34.6	94 -2	89 -6	93 -0.44	106 0.52	75 -1.70	94 -0.08

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
ABW 230364 95712915	1	ABW 170047 BOS 190015		123 70	77 67	69 50	113 51	126 41	102 52	69 63	80 46	94 50	72 18	90 -2 28	127 -1.37 72	139 -4.1 63	91 -1 51	77 -6.4 67	69 -6.9 50	62 -96 56	80 -7.0 54	88 -21 45	129 38 7	97 7 8	84 -0.4 49	106 5.2 48	129 -19.4 46	121 -4.0 22	107 36.3 54	87 -6 47	84 -9 44	88 -0.78 17	103 0.20 19	102 -0.13 17	88 -0.15 18
ABW 230368 95774659		HOT 180019 ABW 180034		109 71	94 69	90 49	91 49	115 42	100 53	87 64	114 46	105 51	105 25	114 18 30	103 0.13 73	112 -1.5 63	109 15 49	94 -0.5 69	90 -1.8 49	85 -46 56	106 7.2 56	109 9 45	153 74 14	113 -26 16	99 0.2 51	112 7.8 49	111 -8.1 49	114 -2.6 25	112 39.9 51	94 -2 48	99 0 43	97 -0.18 24	115 1.35 26	100 -0.21 24	99 0.00 25
ABW 230370 95773461	1	ABW 170047 DDC 170003		122 71	77 68	59 49	127 51	115 40	98 52	69 63	61 48	84 51	70 24	79 -11 33	128 -1.47 73	142 -4.4 64	77 -13 51	77 -6.2 68	59 -9.2 49	59 -104 56	72 -11.4 56	70 -48 48	54 -75 8	69 62 10	77 -0.7 53	93 -1.7 51	117 -11.6 46	115 -2.9 22	104 33.4 53	72 -15 50	70 -18 47	81 -1.25 23	99 -0.15 25	97 -0.41 23	81 -0.24 24
ABW 230372 95958427		ABW 170047 ABW 200104		105 67	100 70	84 50	121 52	112 39	115 52	101 64	69 51	101 52	77 30	91 -1 35	107 -0.11 73	125 -2.8 60	82 -8 52	100 1.4 70	84 -3.4 50	95 -24 57	97 2.1 58	76 -39 50	87 -25 11	82 36 12	78 -0.7 54	87 -4.7 53	118 -12.6 41	107 -1.4 24	106 35.0 53	80 -10 53	83 -10 49	106 0.40 29	91 -0.93 32	86 -1.06 30	103 0.05 30
ABW 230373 95958443		ABW 170047 ABW 200091		116 71	88 69	86 50	118 51	119 40	114 53	90 64	80 48	104 51	80 24	87 -5 28	120 -0.97 73	137 -3.9 63	85 -6 51	88 -2.8 69	86 -2.8 50	86 -43 57	89 -2.3 58	92 -16 47	106 2 8	103 -6 11	92 -0.1 51	115 9.4 50	122 -15.1 47	116 -3.1 23	105 34.3 51	98 0 49	96 -2 46	87 -0.84 23	105 0.44 25	88 -0.96 23	88 -0.15 24
ABW 230378 95958484		HOT 180019 ABW 180017		102 71	91 69	107 49	95 49	117 41	104 52	92 64	111 46	107 50	109 26	107 13 30	103 0.16 73	100 -0.4 63	103 9 49	91 -1.7 69	107 2.2 49	98 -17 56	101 4.4 56	108 9 44	99 -7 13	108 -15 16	101 0.3 50	117 10.6 49	120 -13.7 49	108 -1.6 25	112 40.0 50	93 -2 47	100 0 43	104 0.30 25	120 1.86 27	104 0.03 25	107 0.09 26
ABW 230379 95958492	3	ABW 170047 ABW 160008		114 71	105 68	89 52	104 52	108 41	115 53	105 64	96 46	112 51	98 21	97 4 27	112 -0.42 73	123 -2.6 64	95 3 52	105 2.9 68	89 -2.0 52	97 -19 57	104 6.2 56	99 -4 46	109 7 10	105 -9 11	97 0.1 49	110 7.3 48	108 -6.4 47	107 -1.4 24	108 36.8 53	100 2 48	100 1 45	109 0.59 20	107 0.64 22	96 -0.47 20	109 0.12 21
ABW 230385 96346457		ABW 170047 ABW 160029		102 72	92 70	81 53	117 53	125 42	111 54	88 65	82 50	102 53	81 26	87 -4 35	107 -0.11 74	132 -3.5 65	86 -5 53	92 -1.3 70	81 -4.1 53	85 -46 59	92 -0.5 56	86 -24 49	102 -2 11	94 13 11	82 -0.5 54	94 -1.0 53	127 -18.3 48	126 -5.0 25	108 36.7 54	86 -6 52	88 -7 48	77 -1.50 25	102 0.10 27	96 -0.49 25	78 -0.28 26
ABW 230386 96346465		ABW 190033 ABW 200096		101 66	119 65	102 43	89 45	86 37	103 48	118 59	109 32	105 43	107 26	112 16 29	94 0.74 69	109 -1.3 58	110 16 45	119 7.4 65	102 1.0 43	109 8 51	114 11.5 46	109 11 32	132 42 11	107 -14 10	105 0.4 35	99 1.7 34	75 15.1 43	92 1.4 21	104 33.5 47	106 6 33	111 8 31	120 1.35 25	97 -0.36 27	92 -0.71 25	119 0.24 26
ABW 230387 96364401		HOT 180019 FN 130933		104 68	93 68	119 53	98 50	104 41	106 52	103 63	116 46	110 50	115 30	106 11 36	102 0.21 72	103 -0.6 60	99 6 50	93 -1.0 68	119 5.1 53	111 12 57	101 4.7 50	108 9 45	115 17 17	106 -11 20	119 1.1 50	147 25.9 49	107 -5.6 43	98 0.3 27	107 36.5 52	88 -5 48	96 -2 43	113 0.87 29	117 1.63 32	88 -0.95 29	115 0.20 30
ABW 230388 96346473	1	HOT 180019 AH 160029		117 67	95 67	108 49	95 49	110 39	112 51	101 62	119 44	117 49	118 30	112 16 36	113 -0.49 72	114 -1.7 60	103 10 49	95 -0.4 67	108 2.3 49	101 -10 55	99 3.7 48	111 13 43	107 5 16	109 -17 19	116 0.9 48	138 21.2 46	104 -3.2 41	107 -1.4 25	117 44.0 50	88 -5 45	97 -1 42	115 0.98 29	123 2.13 31	101 -0.16 29	117 0.22 30
ABW 230393 96390976	1	ABW 170047 ABW 170010		118 67	93 68	86 51	120 52	120 42	122 52	98 63	84 50	113 51	81 24	84 -7 28	116 -0.68 72	122 -2.5 61	83 -8 52	93 -1.0 68	86 -2.7 51	92 -31 57	95 1.1 56	91 -17 49	122 28 10	96 8 11	106 0.5 54	107 5.6 52	134 -22.4 48	111 -2.2 24	100 30.6 53	93 -2 51	95 -2 48	92 -0.53 23	96 -0.51 26	91 -0.74 24	91 -0.11 24

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	Sire ID Dam ID																																
ABW 230394 96364443	13		ABW 170047 ABW 180018	122 71	85 67	80 50	118 52	124 40	115 52	85 63	83 48	106 51	79 19	87 -4 26	128 -1.48 73	144 -4.6 64	86 -5 52	85 -3.7 67	80 -4.3 50	79 -60 56	84 -4.7 46	90 -18 48	105 2 6	100 0 7	87 -0.3 53	100 2.0 51	128 -19.0 41	123 -4.4 25	100 30.7 53	97 0 50	96 -2 47	88 -0.77 18	99 -0.13 20	90 -0.81 18	88 -0.15 19
ABW 240401 96653795	5		HOT 180019 ABW 200055	120 64	81 65	108 46	111 47	111 35	110 48	93 59	108 44	112 47	101 28	96 3 31	116 -0.66 69	112 -1.5 56	90 -1 47	81 -4.9 65	108 2.5 46	98 -18 53	90 -1.5 42	104 2 43	124 30 14	104 -8 18	112 0.7 48	123 13.5 47	114 -9.6 37	103 -0.6 22	112 40.1 47	87 -6 46	91 -5 42	88 -0.78 27	119 1.79 29	96 -0.44 27	91 -0.11 28
ABW 240402 96653894	1		HOT 180019 ABW 170024	98 65	112 65	108 49	85 50	101 36	105 49	111 61	118 44	111 48	121 26	122 24 31	95 0.66 70	106 -1.0 59	115 20 50	112 5.3 65	108 2.3 49	107 3 55	116 13.1 44	113 17 43	131 41 13	112 -24 17	118 1.0 48	128 16.1 47	95 2.3 40	98 0.3 22	113 40.9 47	95 -1 46	109 6 42	112 0.82 25	115 1.42 27	100 -0.23 25	114 0.18 26
ABW 240403 96653803	2		ABW 170047 RN 130081	94 70	104 66	104 53	109 53	110 41	114 52	109 63	83 48	105 51	95 24	94 1 33	91 0.95 71	109 -1.3 64	92 0 53	104 2.7 66	104 1.4 53	110 9 57	107 7.7 45	87 -22 48	107 5 14	97 6 14	90 -0.2 52	131 17.6 51	111 -8.3 42	109 -1.7 27	103 33.1 55	92 -3 50	95 -3 47	114 0.96 23	105 0.47 25	82 -1.32 23	114 0.18 24
ABW 240404 97005771	1		HOT 180019 ABW 170003	118 57	101 56	98 47	89 50	106 38	108 46	101 54	127 46	117 46	118 30	118 22 33	115 -0.64 58	115 -1.8 55	110 16 50	101 1.6 56	98 0.0 47	95 -25 51	106 7.1 44	120 26 46	115 16 15	114 -27 19	123 1.2 51	127 15.9 50	101 -1.8 40	105 -1.1 26	111 39.6 48	101 2 49	106 4 44	102 0.14 28	110 0.91 31	106 0.11 29	104 0.05 30
ABW 240406 97005763			HOT 180019 STN 140005	95 57	105 53	122 48	84 49	103 40	104 45	110 52	115 44	109 45	123 28	121 24 35	96 0.63 57	102 -0.5 54	115 20 49	105 2.9 53	122 5.7 48	113 16 50	114 11.5 41	112 14 14	114 15 15	108 -16 19	115 0.9 49	127 15.4 47	93 3.8 42	101 -0.3 26	114 41.7 52	107 6 46	109 6 42	109 0.61 27	119 1.74 29	95 -0.52 27	112 0.15 28
ABW 240409 97293880	1		ABW 200084 ABW 210156	114 58	97 52	97 42	113 45	91 32	105 42	105 51	90 42	101 42	97 35	93 1 30	111 -0.34 64	119 -2.2 52	89 -3 45	97 0.3 52	97 -0.2 42	101 -11 46	91 -1.2 40	95 -11 41	95 -14 13	97 7 11	116 0.9 46	110 6.8 45	95 2.4 31	87 2.4 21	107 35.9 45	80 -10 43	91 -5 39	116 1.10 33	97 -0.34 37	85 -1.13 33	115 0.19 35
ABW 240411 97278766	1		ABW 200084 ABW 210139	125 59	78 67	97 45	125 46	109 31	113 47	92 59	82 42	104 46	78 33	82 -9 28	129 -1.54 64	136 -3.9 53	76 -14 46	78 -5.8 67	97 -0.2 45	93 -28 53	79 -7.5 39	85 -25 42	107 5 9	90 21 9	115 0.9 48	105 4.4 46	114 -10.2 31	104 -0.8 18	108 37.1 45	74 -13 45	80 -12 40	100 0.01 31	96 -0.47 35	85 -1.14 31	99 -0.02 33
ABW 240413 97278782	1		ABW 200084 ABW 210155	111 63	102 67	98 44	112 45	92 33	107 48	109 60	93 42	103 46	98 35	96 3 30	105 0.04 70	107 -1.1 54	90 -2 45	102 1.8 67	98 0.1 44	104 -3 52	99 3.3 38	97 -8 40	105 2 11	98 5 12	122 1.2 46	111 7.5 45	95 2.5 31	88 2.2 21	106 35.3 46	87 -6 43	97 -1 39	110 0.67 33	102 0.11 37	91 -0.77 33	110 0.12 35
ABW 240419 97475529	1		ABW 200088 MC 130074	106 66	83 68	89 49	132 47	109 37	106 50	89 62	73 44	95 48	67 32	71 -18 35	106 -0.05 72	115 -1.8 58	68 -21 47	83 -4.3 68	89 -2.1 49	93 -28 55	85 -4.1 50	79 -34 44	110 9 12	85 31 14	90 -0.2 49	100 2.2 47	119 -12.8 36	100 -0.1 23	107 36.2 51	68 -17 46	69 -18 42	95 -0.32 31	100 -0.08 33	76 -1.64 31	94 -0.07 32
ABW 240422 97475552	1		ABW 200084 CFH 140305	116 64	104 66	100 49	103 47	89 35	106 49	110 61	97 42	104 47	99 38	103 9 32	110 -0.29 70	116 -1.9 57	96 3 47	104 2.5 66	100 0.6 49	105 -3 54	100 3.9 46	102 0 41	97 -11 12	99 3 12	132 1.6 48	124 14.2 46	89 6.3 34	89 2.0 23	109 38.0 49	83 -8 45	88 -7 40	116 1.10 36	102 0.13 41	90 -0.84 36	116 0.20 38
ABW 240425 97475586	7		ABW 200084 ABW 220233	121 63	97 65	103 43	113 45	93 33	113 47	109 59	87 42	106 46	89 36	94 2 32	116 -0.68 70	113 -1.6 54	89 -3 45	97 0.2 65	103 1.3 43	106 -1 51	93 0.3 46	91 -17 41	85 -29 13	92 16 11	132 1.6 47	94 -1.1 45	95 2.2 30	90 1.7 22	107 36.4 46	92 -2 44	86 -8 40	100 0.05 34	100 -0.06 38	90 -0.80 34	100 0.00 36

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no			Sire ID Dam ID																																	
ABW 240429	1	ABW 200088	STN 140032	91	119	106	91	94	106	118	101	105	110	112	86	102	108	119	106	114	119	105	83	99	98	108	101	81	112	91	104	125	106	80	124	
97475628				65	66	47	47	37	49	60	38	46	32	17	1.29	-0.6	14	7.6	2.0	18	14.3	4	-32	2	0.1	6.1	-1.5	3.5	40.2	-3	3	1.64	0.51	-1.40	0.31	
														36	71	57	47	66	47	53	46	38	13	16	43	41	35	25	50	40	37	31	33	31	32	
ABW 240434	2	ABW 200105	ABW 190048	110	94	108	105	102	107	103	92	103	95	96	105	114	94	94	108	105	95	98	90	96	87	100	105	90	116	84	93	117	100	83	116	
97475669				64	67	44	45	31	47	60	36	44	26	3	0.04	-1.7	1	-0.6	2.4	-1	1.2	-6	-21	8	-0.3	2.2	-4.0	1.8	43.1	-8	-4	1.14	-0.05	-1.25	0.20	
														29	71	55	45	67	44	52	44	36	10	10	41	39	27	19	46	38	35	25	27	25	26	
ABW 240435	6	ABW 200088	STN 150008	105	109	94	100	99	108	109	89	103	98	104	101	117	98	109	94	103	109	92	115	91	105	100	102	94	108	86	92	114	105	82	114	
97475677				66	66	47	46	38	49	60	42	47	37	9	0.27	-2.0	5	4.3	-0.8	-7	8.8	-16	17	17	0.5	1.9	-2.5	1.1	36.9	-6	-4	0.96	0.42	-1.31	0.18	
														37	72	57	46	66	47	53	50	42	18	21	46	45	37	28	50	44	41	36	38	36	37	
ABW 240436	13	ABW 200105	ABW 200107	116	92	96	120	106	115	102	81	106	86	87	110	111	82	92	96	100	88	86	67	80	91	86	108	99	108	70	79	122	99	80	120	
97475685				64	68	46	46	35	49	61	42	47	33	-4	-0.29	-1.4	-9	-1.2	-0.4	-13	-2.4	-25	-56	40	-0.1	-4.9	-6.3	0.2	36.9	-16	-12	1.49	-0.16	-1.43	0.26	
														34	72	56	46	68	46	53	50	41	12	12	46	44	34	22	48	43	40	32	34	32	33	
ABW 240441		ABW 210148		96	94	116	98	84	87	100	75	79	72	90	99	91	99	94	116	109	92	79	134	84	99	87	83	84	89	97	83	72	81	80	70	
97943765				55	60	32	28	25	39	51	24	34	18	-2	0.40	0.5	6	-0.7	4.3	7	-0.4	-35	46	32	0.2	-4.4	9.8	3.0	21.6	0	-10	-1.83	-1.91	-1.41	-0.38	
														21	64	43	28	60	32	40	35	23	9	8	25	25	21	17	36	24	23	17	18	17	18	
ABW 240450	1	ABW 200084	ABW 210136	115	94	96	121	92	106	103	90	101	93	87	112	117	81	94	96	101	85	92	74	93	128	115	87	92	110	74	84	113	104	84	112	
97943831				63	66	42	45	32	47	59	40	45	35	-4	-0.42	-2.0	-9	-0.8	-0.5	-11	-4.1	-15	-45	14	1.4	9.5	7.1	1.4	38.4	-13	-9	0.84	0.28	-1.15	0.16	
														30	70	54	45	66	42	51	52	40	10	10	46	44	31	20	46	43	39	33	37	33	35	
ABW 240452	1	ABW 200105	KH 160003	115	92	92	118	98	105	98	83	98	90	88	114	124	85	92	92	94	83	90	68	87	74	92	105	88	110	78	88	119	95	84	116	
97943856				66	67	50	48	37	50	62	42	48	33	-4	-0.58	-2.6	-6	-1.3	-1.5	-25	-5.6	-18	-54	27	-0.9	-1.9	-4.2	2.2	38.2	-11	-7	1.25	-0.60	-1.20	0.21	
														36	72	58	48	67	50	55	55	42	19	14	46	45	35	26	50	44	41	32	34	32	33	
ABW 240462	14	ABW 200088	ABW 200048	116	93	80	132	102	112	99	87	105	87	77	115	120	69	93	80	93	90	84	100	82	103	87	106	93	112	70	77	111	99	78	110	
97941983				64	67	47	47	32	48	61	40	46	34	-12	-0.64	-2.3	-20	-0.9	-4.2	-28	-1.3	-27	-6	36	0.4	-4.5	-4.8	1.2	39.8	-15	-14	0.76	-0.17	-1.55	0.13	
														34	72	56	47	67	47	54	54	40	12	13	44	43	30	20	46	42	39	33	35	33	34	
ABW 240469		ABW 200088	EG 120005	101	98	94	119	100	106	102	103	106	90	89	102	91	84	98	94	101	98	105	101	104	91	92	106	93	104	93	98	113	102	85	113	
97942056				66	67	50	48	38	50	62	42	48	34	-3	0.23	0.5	-7	0.6	-1.0	-11	3.1	4	-4	-7	-0.1	-2.2	-5.1	1.3	33.9	-2	-1	0.91	0.08	-1.11	0.16	
														43	72	58	48	67	50	55	43	41	13	14	46	45	36	26	51	44	40	33	36	33	34	
ABW 240472	1	ABW 200105	ABW 200091	120	77	95	125	111	108	87	83	100	76	79	118	121	76	77	95	90	79	92	99	98	97	105	114	105	108	81	84	96	102	79	96	
97942080				65	68	46	46	33	49	61	40	46	30	-11	-0.80	-2.4	-14	-6.3	-0.8	-35	-7.4	-16	-8	5	0.1	4.3	-9.8	-1.0	37.2	-9	-9	-0.23	0.15	-1.49	-0.05	
														31	72	56	46	68	46	53	56	39	10	12	44	43	32	20	46	42	38	29	32	29	30	
ABW 240473		ABW 210218		112	86	107	102	82	86	92	63	73	63	86	114	102	96	86	107	98	80	67	104	69	91	81	78	84	89	87	69	65	79	72	64	
98082969				54	60	35	36	25	40	52	24	35	18	-5	-0.56	-0.6	4	-3.2	2.1	-18	-7.0	-53	0	62	-0.1	-7.5	12.8	3.0	21.6	-6	-18	-2.26	-2.12	-1.88	-0.46	
														21	64	45	36	60	35	44	34	23	9	8	26	25	23	16	36	24	22	17	19	17	18	
ABW 240474	1	ABW 200105	ABW 170052	107	99	103	111	99	110	107	90	104	93	92	104	117	90	99	103	106	96	90	110	95	96	112	95	98	109	80	89	120	101	76	118	
98082977				65	67	45	46	33	48	61	42	46	27	0	0.07	-2.0	-2	0.8	1.2	0	1.8	-17	9	11	0.1	7.9	2.5	0.3	37.5	-10	-6	1.32	0.03	-1.65	0.24	
														30	72	56	46	67	45	53	53	42	11	11	48	46	29	22	48	45	41	26	28	26	27	

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV Acc																																
ABW 240475 98137474	3	ABW 200105 ABW 160008		107 66	100 66	99 48	115 47	100 34	111 49	108 61	102 38	110 46	95 28	90 -2 30	105 0.02 72	100 -0.4 57	88 -4 47	100 1.3 66	99 0.4 48	106 -1 54	102 5.2 53	102 0 38	121 26 12	103 -6 13	102 0.3 42	102 3.1 41	99 -0.6 32	95 0.8 21	111 39.7 49	86 -6 40	91 -5 36	118 1.23 27	104 0.35 29	87 -0.99 27	118 0.23 28
ABW 240503 98548290	1	ABW 200088 EG 120119		92 66	124 67	93 52	104 49	107 37	121 50	122 62	95 38	116 46	93 32	104 10 43	101 1.01 72	113 -1.6 59	95 3 49	124 9.1 67	93 -1.2 52	113 16 56	118 14.2 40	97 -8 37	81 -34 12	100 0 15	94 0.0 42	105 4.4 40	113 -9.4 35	97 0.4 24	109 37.9 51	96 0 39	95 -3 36	110 0.71 31	99 -0.20 33	84 -1.18 31	109 0.12 32
ABW 250485 98357940	1	ABW 200088 ABW 180062		93 64	119 65	102 47	100 46	102 30	115 47	120 60	98 34	112 43	100 26	104 10 29	91 0.95 71	115 -1.8 56	98 5 46	119 7.5 65	102 0.9 47	116 21 53	116 12.8 39	99 -5 34	89 -22 10	95 11 12	94 0.0 38	102 2.9 37	104 -3.7 27	93 1.3 18	116 43.2 46	86 -6 36	96 -2 33	114 0.95 26	94 -0.69 27	86 -1.06 26	112 0.16 26
ABW 250488 98357965		ABW 200088 ABW 180009		117 64	84 65	84 47	119 46	112 35	106 48	87 60	83 38	99 45	76 29	87 -4 31	111 -0.34 71	111 -1.5 55	84 -7 46	84 -3.9 65	84 -3.2 47	83 -50 53	86 -3.9 40	84 -27 38	99 -8 10	91 18 12	100 0.2 43	79 -8.4 42	118 -12.4 34	106 -1.1 23	107 36.4 49	85 -7 41	82 -11 37	90 -0.67 28	100 -0.05 30	88 -0.96 28	90 -0.13 29
ABW 250492 98357999	1	ABW 200088 ABW 210123		96 64	111 50	95 41	103 45	93 31	103 43	110 50	98 38	101 42	102 28	100 7 30	90 0.97 71	108 -1.1 55	96 3 45	111 5.0 50	95 -0.6 41	106 1 45	109 9.1 40	95 -11 38	96 -12 11	94 12 13	106 0.5 43	101 2.3 41	92 4.3 29	90 1.9 19	110 38.9 46	83 -8 40	91 -5 37	115 1.03 27	104 0.27 29	84 -1.16 27	115 0.19 28
ABW 250505 98848161		ABW 180026		95 55	97 56	108 38	100 37	89 29	90 41	99 51	61 30	76 38	73 28	90 -2 30	91 0.92 62	99 -0.2 47	97 5 37	97 0.2 56	108 2.5 38	105 -1 44	91 -1.3 32	67 -52 30	113 13 12	71 58 18	86 -0.4 33	90 -3.1 32	95 2.5 29	83 3.1 20	89 21.6 38	82 -8 31	73 -16 29	78 -1.41 27	82 -1.83 28	66 -2.28 27	76 -0.30 28
ABW 250506 98830367		ABW 200096		90 37	105 55	120 34	83 36	81 25	85 35	106 46	84 24	80 32	92 22	108 13 24	93 0.83 37	96 0.0 37	117 22 36	105 2.8 55	120 5.3 34	111 11 42	99 3.4 30	90 -18 24	121 26 7	90 21 8	87 -0.3 26	98 0.9 25	76 14.7 26	86 2.6 16	83 17.2 34	97 0 25	96 -2 23	110 0.69 22	76 -2.46 23	71 -1.92 22	106 0.08 22
ABW 250507 98947666	1	ABW 210149 ABW 220258		105 49	112 63	84 40	98 43	106 31	109 43	105 54	98 40	107 42	100 17	102 8 21	97 0.53 53	110 -1.3 46	101 8 43	112 5.2 63	84 -3.2 40	95 -24 49	111 10.1 34	98 -6 38	114 15 8	98 4 10	102 0.3 45	101 2.7 43	107 -5.8 32	103 -0.7 18	103 33.4 42	99 1 42	104 3 37	102 0.18 16	98 -0.23 18	98 -0.34 16	102 0.03 17
ABW 250509 99127755		ABW 170024		86 56	106 36	115 35	85 37	82 24	83 35	104 40	77 22	76 31	88 14	105 11 18	87 1.22 64	96 0.0 47	115 20 37	106 3.4 36	115 4.0 35	109 6 36	98 2.7 26	82 -31 21	126 34 6	84 32 7	96 0.1 24	99 1.2 23	76 14.1 23	86 2.6 14	85 18.4 34	88 -5 23	89 -6 21	94 -0.39 13	82 -1.79 15	73 -1.82 13	91 -0.11 14
ABW 250510 99127763		ABW 180025		109 58	65 59	103 37	100 36	108 27	79 41	65 52	65 24	68 36	57 13	85 -6 21	103 0.16 65	109 -1.2 48	98 5 36	65 -10.1 59	103 1.2 37	79 -59 44	68 -13.6 37	64 -56 24	128 37 6	71 59 5	84 -0.4 28	86 -5.3 27	109 -6.5 27	110 -1.9 19	87 19.8 36	67 -17 26	61 -23 23	64 -2.35 12	76 -2.42 14	72 -1.91 12	62 -0.49 13
ABW 250511 99127771		ABW 200055		97 54	95 58	113 33	100 34	91 21	93 38	100 50	75 21	84 33	77 18	87 -5 19	94 0.75 64	98 -0.2 44	98 5 34	95 -0.2 58	113 3.5 33	108 4 42	87 -3.3 30	80 -33 21	113 14 7	82 36 10	91 -0.2 24	99 1.3 23	91 4.7 18	90 1.7 14	85 18.4 31	90 -4 22	83 -10 20	79 -1.38 17	86 -1.43 19	70 -2.00 17	77 -0.29 18
ABW 250517 99127839		ABW 210149 ABW 220271		104 61	110 62	90 40	94 43	111 31	110 45	104 56	105 40	111 44	109 18	109 14 23	96 0.59 69	111 -1.4 53	106 12 43	110 4.5 62	90 -1.8 40	97 -20 48	109 8.9 40	104 3 39	110 9 8	105 -9 10	98 0.1 46	108 5.9 43	106 -4.6 31	111 -2.1 18	106 35.0 43	107 6 42	110 7 37	113 0.89 17	105 0.39 19	97 -0.39 17	113 0.17 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																																
ABW 250520 99262313		TR	140014	129 58	93 57	108 39	85 38	92 24	99 41	99 52	79 23	91 36	85 12	106 11	124 -1.20	130 -3.3	115 20	93 -1.0	108 2.4	95 -23	82 -5.8	79 -35	107 4	74 52	81 -0.6	91 -2.8	88 6.5	93 1.1	86 19.4	84 -7	83 -10	92 -0.50	74 -2.58	75 -1.73	89 -0.14
ABW 250526 99262248		ABW	180011	96 56	86 60	119 38	98 37	88 25	84 41	93 53	63 22	72 35	67 16	86 -5	99 0.39	92 0.3	99 6	86 -3.3	119 5.0	106 1	80 -7.2	68 -50	94 -16	72 55	84 -0.4	78 -9.2	91 5.0	90 1.8	80 14.9	88 -5	75 -15	69 -2.01	74 -2.63	72 -1.88	67 -0.43
ABW 250527 99262255		BOS	190015	109 56	80 58	96 36	94 35	94 23	77 40	75 51			68 11	92 -1	110 -0.27	105 -0.8	105 11	80 -5.3	96 -0.5	81 -55	74 -10.3	78 -37	120 24	78 43	85 -0.4	98 0.9	91 5.1	96 0.6	84 18.0	81 -9	72 -16	81 -1.25	82 -1.82	84 -1.15	79 -0.27
ABW 250529 99262271		ABW	220235	109 52	84 59	115 30	87 33	90 20	83 38	88 50	79 22	77 33	87 13	103 9	111 -0.37	106 -1.0	112 17	84 -3.8	115 4.1	96 -21	79 -7.5	80 -34	109 8	80 41	95 0.0	104 4.1	87 7.7	90 1.8	88 21.1	83 -8	82 -10	88 -0.75	88 -1.25	76 -1.64	87 -0.16
ABW 250530 99262289		ABW	220281	117 54	93 58	105 31	87 34	95 23	95 39	95 50	67 24	83 34	83 14	104 10	116 -0.67	114 -1.7	113 18	93 -1.0	105 1.8	94 -26	87 -3.3	74 -42	106 3	76 49	77 -0.7	96 -0.2	98 0.4	93 1.2	84 17.9	95 -1	89 -6	88 -0.75	84 -1.67	79 -1.47	86 -0.17
ABW 250535 99406381		STN	150008	101 57	95 59	115 37	89 36	88 30	88 42	98 52	68 29	77 38	83 26	99 6	101 0.30	104 -0.7	110 15	95 -0.4	115 4.1	104 -4	88 -2.7	73 -44	109 7	71 57	92 -0.1	93 -1.7	87 7.2	90 1.8	80 14.7	87 -6	81 -11	93 -0.47	86 -1.48	72 -1.91	91 -0.12
ABW 250537 99406407		ABW	140001	106 56	102 59	108 41	92 37	87 25	95 41	105 53	78 28	87 37	89 22	94 2	107 -0.11	104 -0.7	107 13	102 1.9	108 2.3	104 -3	87 -3.0	83 -29	107 4	77 45	98 0.1	98 1.0	89 6.3	88 2.2	81 15.1	95 -1	89 -6	98 -0.13	76 -2.45	68 -2.14	94 -0.07
ABW 250538 99406415		ABW	180014	88 56	110 60	108 37	87 36	85 27	88 41	107 53	84 23	83 36	86 19	102 8	91 0.93	93 0.3	112 18	110 4.6	108 2.4	107 3	99 3.6	87 -23	111 11	84 32	106 0.5	97 0.4	84 9.2	89 1.9	80 14.3	95 -1	90 -5	88 -0.76	80 -1.99	85 -1.14	86 -0.18
ABW 250541 99408254		STN	140032	82 57	101 31	128 36	83 37	83 28	81 34	104 37	81 23	76 31	96 18	106 11	88 1.14	91 0.5	117 22	101 1.5	128 7.2	114 18	98 2.7	87 -23	106 3	84 32	85 -0.4	102 3.0	87 7.6	77 4.1	84 17.8	92 -3	93 -4	103 0.24	87 -1.38	70 -2.00	101 0.02
ABW 250542 99406449		ABW	210218	104 35	83 60	111 35	103 36	80 24	79 36	89 49	62 24	67 32	62 18	85 -6	107 -0.08	96 0.0	95 3	83 -4.4	111 3.1	99 -15	79 -7.8	66 -54	107 5	69 63	91 -0.1	81 -7.8	79 12.4	84 3.0	82 15.7	86 -6	68 -19	65 -2.29	79 -2.12	72 -1.88	63 -0.47
ABW 250544 99406464		BOS	140177	112 57	88 58	109 39	93 37	94 25	91 41	92 52	70 22	81 35	78 13	91 -1	113 -0.47	107 -1.1	106 12	88 -2.6	109 2.6	97 -21	82 -5.8	74 -42	100 -6	74 53	92 -0.1	99 1.7	94 2.6	95 0.9	80 14.8	78 -11	74 -16	77 -1.53	90 -1.09	78 -1.52	76 -0.31
ABW 250545 99406472		ABW	210166	99 55	91 60	102 34	98 36	95 22	87 40	90 52	65 25	75 36	67 12	89 -2	97 0.56	100 -0.3	100 7	91 -1.6	102 0.9	95 -23	87 -3.0	72 -45	113 13	76 47	81 -0.6	88 -4.1	96 1.5	96 0.6	82 16.2	87 -6	78 -13	78 -1.43	80 -2.06	74 -1.79	76 -0.31

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																																
ABW 250549 99510166		ABW 200091		118 56	83 60	110 36	99 36	94 23	95 40	92 52	73 21	85 34	75 19	88 -4 19	116 -0.68 64	111 -1.4 46	98 5 36	83 -4.2 60	110 3.0 36	98 -18 44	76 -9.2 40	82 -31 21	108 6 7	87 26 10	93 -0.1 23	107 5.3 23	94 3.0 23	94 1.0 15	82 16.1 31	92 -3 22	85 -9 20	79 -1.38 18	85 -1.58 20	70 -1.99 18	77 -0.29 19
ABW 250551 99697419		ABW 220284		128 54	78 58	116 31	104 34	94 22	100 38	93 50	73 22	89 33	74 19	84 -7 18	125 -1.24 64	117 -2.0 44	94 2 34	78 -6.0 58	116 4.3 31	100 -13 41	72 -11.7 34	80 -33 22	112 13 7	85 31 10	92 -0.1 25	106 5.1 24	94 2.6 23	94 1.0 12	83 17.1 30	84 -8 23	81 -11 21	79 -1.39 18	84 -1.66 20	67 -2.20 18	77 -0.29 19
ABW 250552 99697427		ABW 180058		114 56	78 60	114 37	113 37	90 24	94 41	93 53	65 28	81 37	70 18	83 -7 23	117 -0.76 64	98 -0.2 47	88 -3 37	78 -5.8 60	114 3.9 37	102 -9 45	73 -11.2 28	71 -47 27	95 -13 10	73 54 9	86 -0.4 31	88 -4.2 30	88 6.7 21	91 1.7 17	84 18.0 34	90 -4 29	76 -14 26	78 -1.44 18	86 -1.45 19	73 -1.81 18	76 -0.30 18
ABW 250553 99697435		ABW 220283		102 54	95 27	115 25	91 26	94 23	93 29	99 31	65 24	81 27	81 12	97 4 16	99 0.41 64	105 -0.9 41	108 14 26	95 -0.3 27	115 3.9 25	105 -3 26	89 -2.1 21	72 -44 24	108 6 5	76 48 6	83 -0.5 26	96 -0.1 25	90 5.5 24	97 0.5 13	86 19.2 31	93 -2 25	84 -9 23	88 -0.76 11	83 -1.69 12	70 -2.03 11	86 -0.18 12
ABW 250554 99697443		EG 160004		82 57	91 32	116 36	91 37	83 22	72 34	90 38	79 24	67 31	87 17	95 2 23	93 0.81 65	79 1.6 48	107 13 37	91 -1.5 32	116 4.3 36	104 -5 35	88 -2.8 22	85 -25 24	106 4 7	83 34 8	77 -0.8 28	90 -3.0 27	85 8.9 21	81 3.5 15	83 16.5 30	92 -2 26	88 -7 23	102 0.18 16	92 -0.90 18	81 -1.38 16	101 0.01 17
ABW 250555 99697450		ABW 210134		117 55	69 60	110 36	122 37	87 23	87 40	84 52	63 25	75 36	66 18	72 -17 25	119 -0.88 64	97 -0.1 46	79 -11 37	69 -9.0 60	110 2.8 36	96 -23 44	65 -15.7 22	67 -52 25	102 -2 9	74 52 8	84 -0.4 28	83 -6.4 27	92 4.4 21	87 2.4 16	80 14.5 33	91 -3 26	72 -17 24	71 -1.92 17	81 -1.96 18	75 -1.74 17	69 -0.40 18
ABW 250556 99697468		ABW 180015		107 56	88 60	120 39	104 37	83 26	92 41	101 53	72 30	82 38	71 21	87 -5 23	107 -0.09 64	99 -0.3 47	94 1 37	88 -2.6 60	120 5.3 39	111 11 45	81 -6.4 30	80 -34 29	124 31 9	86 28 9	114 0.8 33	99 1.7 32	87 7.4 25	85 2.7 18	82 16.5 34	90 -4 31	81 -11 28	76 -1.53 20	82 -1.86 22	74 -1.75 20	75 -0.32 21
ABW 250561 99697518		ABW 180009		103 56	78 59	105 37	95 37	100 26	80 41	76 52	65 24	69 36	65 13	90 -2 18	106 -0.03 64	99 -0.3 47	103 9 37	78 -6.1 59	105 1.6 37	87 -41 44	73 -10.8 22	69 -50 23		76 49 5	88 -0.3 27	75 -10.8 26	102 -2.2 25	102 -0.5 17	80 14.2 36	89 -4 25	75 -15 22	71 -1.86 12	81 -1.94 14	78 -1.55 13	70 -0.39 13
ABW 250563 99799942		ABW 160008		77 57	109 59	120 38	85 37	82 25	83 41	108 53			95 16	104 10 18	86 1.26 64	83 1.2 48	115 20 37	109 4.2 59	120 5.3 38	115 19 45	103 5.8 24	88 -20 17	95 -14 9	86 28 10	97 0.1 19	102 2.8 18	79 12.3 23	85 2.7 16	85 18.6 35	93 -2 28	88 -7 17	102 0.14 15	87 -1.38 16	79 -1.49 15	100 0.00 16
ABW 250565 99799967		ABW 220239		95 54	110 58	118 32	80 34	101 23	104 39	111 50	87 22	98 34	98 14	114 18 21	95 0.67 64	103 -0.7 44	121 26 34	110 4.6 58	118 4.8 32	111 11 41	103 5.6 22	88 -21 21	97 -11 7	89 22 9	90 -0.2 24	111 7.3 23	101 -1.9 25	98 0.3 14	87 20.0 30	99 1 23	94 -3 21	100 0.03 14	86 -1.42 15	78 -1.56 14	98 -0.02 14
ABW 250569 99800005		ABW 220304		97 54	101 58	117 31	84 25	91 23	91 37	103 49	82 22	85 32	93 14	108 13 19	102 0.25 64	99 -0.2 41	116 21 25	101 1.5 58	117 4.5 31	106 1 38	96 1.6 22	83 -28 21	105 2 8	80 41 10	94 0.0 24	105 4.4 23	90 5.4 26	89 2.0 14	86 19.5 30	88 -5 22	86 -8 21	96 -0.26 14	89 -1.12 15	81 -1.37 14	94 -0.07 14
ABW 250570 99800013		AH 160032		97 57	66 59	113 38	117 38	95 26	78 41	75 53	80 23	73 36	79 22	80 -11 26	105 0.02 65	79 1.6 48	85 -6 38	66 -9.7 59	113 3.7 38	94 -26 45	67 -14.1 26	81 -31 23	116 18 12	84 33 12	93 -0.1 25	104 3.9 24	93 3.4 25	97 0.6 18	84 17.5 36	79 -10 24	73 -16 22	86 -0.87 21	90 -1.08 23	74 -1.78 22	85 -0.19 22

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																																
ABW 250607 6020696354		MOU 150025		109 56	91 59	108 39	98 35	88 22	91 40	96 52	62 26	78 36	76 18	89 -3 16	109 -0.24 63	103 -0.6 47	99 6 35	91 -1.5 59	108 2.4 39	101 -11 44	81 -6.3 20	64 -57 26	103 -1 8	60 80 8	74 -0.9 31	72 -12.2 30	87 7.5 19	92 1.5 14	80 14.1 34	74 -13 29	72 -16 25	79 -1.33 17	75 -2.51 19	69 -2.08 17	77 -0.30 18
ABW 260572 99935579		ABW 210155		82 55	108 55	113 33	90 35	82 23	84 38	106 49	79 22	78 33	97 14	99 6 18	83 1.45 64	91 0.5 45	109 14 35	108 3.8 55	113 3.6 33	111 12 41	99 3.5 24	84 -27 22	105 1 8	82 36 9	85 -0.4 24	99 1.5 23	79 12.5 23	83 3.1 15	84 18.0 32	99 1 23	99 0 21	97 -0.15 14	84 -1.67 15	79 -1.48 14	95 -0.06 14
ABW 260573 99935587		ABW 210199		102 55	100 60	117 33	90 36	90 24	95 40	105 52	78 24	87 35	86 18	102 8 23	101 0.29 64	103 -0.7 46	109 15 36	100 1.2 60	117 4.6 33	109 8 43	92 -0.6 23	82 -30 24	101 -5 10	84 32 9	93 -0.1 26	94 -0.9 25	87 7.4 23	91 1.7 16	86 19.2 33	100 2 25	88 -7 23	90 -0.65 18	86 -1.43 19	75 -1.70 18	88 -0.15 18
ABW 260576 99935611		ABW 210148		100 55	91 34	115 31	98 28	81 23	84 32	97 36	72 24	75 30	74 18	90 -2 21	103 0.13 64	94 0.2 43	99 6 28	91 -1.7 34	115 4.0 31	106 0 31	85 -4.2 24	76 -40 23	113 13 9	79 43 8	98 0.1 25	85 -5.4 25	83 9.7 21	84 3.0 17	81 15.4 30	94 -2 24	79 -12 23	74 -1.68 17	81 -1.91 18	80 -1.40 17	73 -0.35 18
ABW 260578 99935637		ABW 180019		96 56	103 60	108 37	87 36	87 27	88 41	101 53	71 24	78 36	76 15	100 6 15	93 0.79 64	104 -0.8 47	113 18 36	103 2.3 60	108 2.4 37	103 -7 44	94 0.5 24	76 -38 24	104 0 5	80 41 5	85 -0.4 28	92 -2.1 26	82 10.5 27	93 1.2 18	84 17.6 35	91 -4 26	83 -10 23	81 -1.21 14	79 -2.15 16	72 -1.91 14	79 -0.27 15
ABW 260579 99935645	1	ABW 200105 ABW 230351		125 63	71 62	93 42	124 44	113 31	106 46	81 57	88 40	100 44	88 27	81 -9 29	137 -2.02 71	128 -3.0 54	78 -12 44	71 -8.1 62	93 -1.1 42	83 -50 49	74 -10.2 38	88 -21 40	103 -2 11	89 22 11	98 0.2 45	104 4.2 43	117 -12.0 32	105 -1.1 18	108 37.4 43	70 -15 42	77 -14 39	101 0.10 26	109 0.83 28	88 -0.96 26	102 0.03 27
ABW 260584 6020164429		ABW 180024		99 56	105 36	116 35	94 36	80 26	94 35	111 39	69 26	83 32	87 20	96 3 23	96 0.60 63	103 -0.6 47	104 10 36	105 2.9 36	116 4.3 35	114 18 36	94 0.8 28	75 -41 26	104 0 11	77 46 11	86 -0.3 29	94 -1.0 28	84 9.1 26	78 4.1 20	83 16.7 31	99 1 28	87 -7 26	86 -0.91 19	85 -1.51 20	76 -1.64 19	84 -0.20 20
ABW 260585 6020164437	7	ABW 200105 ABW 230364		124 63	72 54	77 39	124 38	118 31	104 42	73 51	75 41	93 42	72 25	80 -10 27	131 -1.66 71	136 -3.9 52	79 -11 38	72 -7.7 54	77 -4.9 39	70 -79 44	74 -10.7 42	82 -30 40	113 14 9	88 25 9	84 -0.5 45	95 -0.7 44	122 -15.0 32	112 -2.3 18	109 37.8 42	75 -13 43	76 -14 39	101 0.08 24	99 -0.13 26	86 -1.05 24	100 0.00 25
ABW 260589 6020164478		ABW 180037		118 55	82 36	109 36	106 36	84 23	90 34	92 39	68 27	78 32	72 16	84 -7 20	118 -0.80 63	106 -1.0 46	93 1 36	82 -4.6 36	109 2.7 36	98 -17 36	74 -10.5 28	74 -42 26	97 -11 8	78 44 7	93 0.0 30	84 -6.3 29	88 6.7 23	86 2.6 16	80 14.8 31	92 -3 28	77 -14 25	74 -1.70 15	81 -1.93 16	81 -1.37 15	72 -0.35 16
ABW 260590 6020164486		ABW 220233		100 54	94 30	119 31	94 35	83 22	87 32	101 35	68 23	76 29	78 17	93 1 22	102 0.22 63	97 -0.1 45	104 10 35	94 -0.7 30	119 4.9 31	109 6 32	87 -3.0 24	71 -46 23	101 -5 11	72 57 8	93 0.0 25	78 -9.1 24	83 9.8 21	86 2.6 16	81 15.2 30	97 0 24	78 -13 22	79 -1.36 16	82 -1.82 18	78 -1.55 16	77 -0.29 17
ABW 260591 6020164494	7	ABW 200105 ABW 230362		118 53	85 50	88 39	126 38	111 31	111 39	91 47	75 42	100 40	77 26	78 -12 28	116 -0.67 58	120 -2.3 46	76 -14 38	85 -3.7 50	88 -2.4 39	90 -36 42	85 -4.3 39	81 -32 41	101 -5 9	85 30 10	83 -0.5 46	87 -4.7 44	114 -9.8 32	106 -1.1 18	108 37.0 42	78 -11 44	78 -13 40	104 0.25 25	101 0.03 27	73 -1.83 25	103 0.04 26
ABW 260592 6020370570	2	ABW 200105 ABW 230341		121 63	88 54	93 39	115 38	114 31	115 42	95 51	100 40	113 41	99 28	95 2 30	115 -0.59 71	113 -1.6 52	87 -4 38	88 -2.6 54	93 -1.1 39	92 -31 44	92 -0.7 42	100 -4 40	112 13 12	101 -1 12	100 0.2 45	111 7.7 43	114 -10.1 33	106 -1.2 19	113 40.7 41	79 -10 42	87 -7 39	116 1.07 27	109 0.83 29	86 -1.05 27	116 0.21 28

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV Acc																																
ABW 260593 6020370588	1	ABW 200105 ABW 230378		119 63	84 54	97 39	117 38	114 31	113 42	93 51	90 40	108 41	90 27	89 -3 28	113 -0.46 71	111 -1.5 52	85 -6 38	84 -3.8 54	97 -0.2 39	93 -27 44	88 -2.4 43	92 -15 40	98 -9 10	94 13 13	92 -0.1 45	100 2.0 44	117 -12.2 33	106 -1.1 19	111 39.7 41	78 -11 43	84 -9 39	109 0.62 26	108 0.70 28	88 -0.97 26	109 0.12 27
ABW 260594 6020371222	2	ABW 200105 ABW 210136		99 63	98 54	91 42	122 45	98 31	104 44	102 53	87 40	98 43	88 28	84 -7 30	98 0.48 71	114 -1.7 55	80 -10 45	98 0.8 54	91 -1.5 42	101 -10 47	94 0.6 41	88 -21 39	96 -13 10	91 19 10	95 0.0 44	101 2.3 43	94 2.9 31	98 0.4 20	109 37.6 43	74 -13 42	82 -10 38	113 0.85 26	103 0.25 29	81 -1.38 27	112 0.16 28
ABW 260595 6020610439	13	ABW 200105 ABW 200096		96 64	108 55	103 45	110 46	98 33	110 45	113 54	91 42	105 44	87 33	96 3 34	89 1.07 71	101 -0.5 55	91 -1 46	108 3.8 55	103 1.2 45	112 13 49	109 8.9 44	96 -9 41	120 24 11	97 6 11	91 -0.2 46	94 -1.3 44	98 0.6 34	96 0.6 21	106 35.5 44	82 -9 43	90 -6 40	122 1.49 32	93 -0.72 34	80 -1.44 32	120 0.25 33
ABW 260596 6020610447	7	ABW 200105 ABW 230385		116 63	81 54	83 40	126 39	118 31	110 43	85 51	76 42	100 43	76 27	79 -11 29	120 -0.92 71	132 -3.4 52	76 -14 39	81 -4.8 54	83 -3.4 40	83 -50 44	81 -6.8 43	81 -32 42	100 -7 10	86 28 10	83 -0.5 46	89 -3.8 45	121 -14.5 33	115 -2.8 19	109 38.0 42	74 -13 44	78 -13 40	95 -0.28 26	99 -0.18 28	83 -1.23 26	95 -0.06 27
ABW 260597 6020610454	1	ABW 200105 ABW 230333		133 63	76 53	88 39	121 38	108 31	108 42	85 51	92 42	103 42	90 28	86 -5 29	130 -1.57 71	119 -2.2 52	82 -9 38	76 -6.5 53	88 -2.4 39	81 -55 43	80 -6.8 40	94 -12 40	111 10 11	94 12 12	102 0.3 46	104 4.2 44	112 -8.6 32	100 0.0 19	112 40.1 41	73 -14 43	82 -10 39	107 0.48 27	103 0.21 29	88 -0.94 27	107 0.09 28
ABW 260598 6020610462	2	ABW 200105 ABW 180026		97 65	100 56	88 47	126 47	104 36	109 46	102 55	74 46	98 46	79 36	82 -9 38	96 0.59 72	113 -1.6 57	76 -14 47	100 1.3 56	88 -2.4 47	101 -10 50	99 3.7 46	81 -32 45	106 3 15	86 29 20	90 -0.2 50	90 -3.0 49	113 -9.5 37	93 1.2 25	110 38.3 46	76 -12 47	77 -13 44	100 0.04 35	100 -0.10 37	74 -1.75 35	100 0.00 36
ABW 260601 6020610496	1	ABW 200105 ABW 230368		123 63	82 54	88 39	115 38	113 31	108 42	86 51	92 41	103 42	88 27	92 0 28	118 -0.84 71	121 -2.4 52	88 -4 38	82 -8.5 54	88 -2.3 39	83 -50 44	87 -3.1 43	92 -15 40	125 32 11	97 7 11	91 -0.1 45	97 0.6 44	113 -9.4 33	108 -1.6 19	111 39.6 41	78 -11 43	83 -10 39	106 0.38 26	105 0.44 28	86 -1.09 26	106 0.07 27
ABW 260602 6020610504	7	ABW 200105 ABW 230373		119 63	82 54	87 39	126 38	115 30	112 42	89 51	75 42	101 42	75 27	79 -11 28	122 -1.08 71	132 -3.4 52	76 -14 38	82 -4.5 54	87 -2.7 39	87 -42 44	82 -6.1 44	84 -27 41	101 -4 9	91 18 10	87 -0.3 46	99 1.4 44	119 -12.8 32	110 -1.8 18	108 36.8 41	80 -10 43	82 -11 40	100 0.05 26	101 -0.02 28	79 -1.46 26	100 0.00 27
ABW 260604 6020610520	8	ABW 200105 ABW 230379		128 63	82 54	87 40	122 39	110 31	111 43	90 51	83 41	103 42	85 26	84 -7 27	130 -1.60 71	131 -3.4 52	81 -10 39	82 -4.6 54	87 -2.6 40	85 -47 44	81 -6.4 43	88 -22 41	103 -2 9	92 16 10	90 -0.2 45	97 0.3 44	112 -8.5 32	105 -1.0 18	109 38.1 42	81 -9 43	84 -9 39	111 0.77 25	102 0.09 27	83 -1.22 25	110 0.14 26
ABW 260609 6020885411	1	ABW 200088 ABW 210123		84 64	120 50	97 41	102 45	93 30	104 43	117 50	98 38	103 42	102 28	100 7 30	78 1.78 71	101 -0.5 55	96 3 45	120 7.9 50	97 -0.2 41	114 17 45	118 13.8 40	95 -11 38	96 -12 11	94 12 13	106 0.5 43	101 2.3 41	92 4.3 29	90 1.9 19	109 37.7 43	83 -8 40	91 -5 37	115 1.03 27	104 0.27 29	84 -1.16 27	115 0.19 28
ABW 260610 6020809759		ABW 200088 ABW 240403		88 63	114 53	97 39	112 39	105 31	115 42	115 51	84 40	107 41	93 28	95 3 30	86 1.29 71	108 -1.1 52	90 -2 39	114 6.0 53	97 -0.3 39	112 14 44	113 11.2 40	87 -22 39	99 -8 12	92 17 13	94 0.0 43	114 8.8 42	109 -6.8 31	99 0.1 20	109 37.5 42	83 -8 41	89 -6 38	115 1.01 27	102 0.16 29	78 -1.57 27	114 0.18 28
ABW 260612 6020809775		ABW 200088 ABW 230394		106 62	101 53	84 38	116 39	112 31	115 42	101 51	84 40	106 41	85 28	92 0 28	109 -0.20 71	127 -3.0 52	87 -4 39	101 1.7 53	84 -3.2 38	94 -26 43	99 3.3 41	89 -20 39	98 -9 10	93 14 12	93 -0.1 43	98 1.0 42	117 -12.1 31	106 -1.2 20	107 36.3 41	85 -7 41	89 -6 38	102 0.14 27	99 -0.14 28	82 -1.31 27	101 0.02 28

Breeding Values and Accuracies: Cows & Heifers

				Value <80										Value >120										Breeding values with an accuracy < 5% are not printed											
Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
ABW 260613 6020816515	2	ABW 200088 ABW 230358		108 62	96 49	83 37	116 38	106 29	106 40	95 48	80 39	98 40	85 28	91 -1	110 -0.30	127 -3.0	87 -4	96 0.0	83 -3.4	89 -37	95 1.3	85 -25	99 -7	90 20	88 -0.3	100 2.1	110 -7.4	100 -0.1	110 38.8	78 -11	83 -10	104 0.28	99 -0.20	88 -0.96	103 0.04
ABW 260614 6020816523	3	ABW 200088 ABW 230338		120 63	103 53	92 38	105 38	97 31	111 42	107 50	103 38	111 41	103 30	102 8	116 -0.68	122 -2.4	94 2	103 2.4	92 -1.5	98 -17	102 5.3	102 0	104 0	99 2	112 0.7	115 9.5	129 -1.2	90 1.7	113 40.7	85 -7	94 -3	111 0.72	106 0.50	90 -0.82	111 0.14
ABW 260619 6020809817	1	ABW 200088 ABW 210176		82 61	119 53	92 38	111 38	106 31	113 42	116 50	81 39	104 41	88 28	97 4	80 1.68	106 -0.9	91 -1	119 7.5	92 -1.3	111 11	117 13.5	86 -24	95 -13	88 24	103 0.3	99 1.5	115 -10.5	96 0.7	107 35.9	82 -8	87 -7	106 0.42	104 0.32	85 -1.10	106 0.08
ABW 260622 6020843964	3	ABW 200088 ABW 230335		110 62	99 53	95 38	102 38	102 32	105 42	100 50	99 38	104 41	99 30	104 10	103 0.17	110 -1.4	96 4	99 1.0	95 -0.7	97 -19	102 4.9	96 -10	111 10	94 13	105 0.4	105 4.3	105 -4.1	97 0.4	111 39.2	82 -9	85 -9	105 0.35	110 0.87	90 -0.84	106 0.08
ABW 260623 6020843972	1	ABW 210149 ABW 160029		100 64	106 51	84 47	95 46	106 34	100 45	96 52	110 40	104 44	106 25	105 11	94 0.73	107 -1.1	105 11	106 3.4	84 -3.4	90 -36	106 7.6	105 4	112 13	104 -7	97 0.1	93 -1.4	103 -3.1	111 -2.2	105 34.4	97 0	104 3	90 -0.64	100 -0.07	104 -0.02	91 -0.12

Selection List on Cow Value

Bulls 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												
1	ABW 230326 23 326	ABW 170047	ABW 160032	0.9						108	68	109	69	90	51	114	52	114	40	125	52	112	64	92	49	118	51	90	24
2	ABW 230344 23 344	HOT 180019	LP 130133	0.3						109	67	109	67	124	50	88	49	114	38	127	51	121	62	131	62	134	54	128	28
3	ABW 230390 23 390	HOT 180019	EG 120119	0.4						111	68	107	67	107	54	96	52	114	40	122	52	113	63	116	44	125	50	118	29
1	ABW 200105 WALTER	VST 150018	MC 130074	1.6						124	82	76	84	87	60	132	57	111	45	110	62	86	76	70	68	98	64	71	48
2	ABW 210154 21 154	ABW 170047	ABW 170052	0.8						92	68	119	69	95	49	93	51	108	38	112	52	113	63	91	65	106	56	102	20
3	ABW 210159 21 159	TR 120005	CI 080048	0.0						79	69	139	69	102	53	90	53	87	43	111	53	135	64	92	62	106	56	102	28
4	ABW 230334 23 334	ABW 170047	ABW 200098	1.3						125	68	74	69	88	51	122	52	127	38	115	52	81	64	68	65	101	56	83	28
5	ABW 230353 23 353	HOT 180019	ABW 180015	1.4						120	67	94	69	113	51	105	50	103	38	116	51	108	63	111	64	117	55	108	30
6	ABW 240421 24 421	ABW 200088	TR 140014	1.6						96	66	111	67	94	49	106	48	103	33	110	49	110	62	98	59	108	52	103	28
7	ABW 240423 24 423	ABW 200105	ABW 180011	1.4						113	65	91	68	97	48	118	47	105	34	111	49	99	62	78	40	101	46	79	29
8	ABW 240449 24 449	ABW 200105	ABW 160029	0.4						126	66	82	68	82	50	122	47	115	35	113	50	87	62	94	61	108	53	88	32
9	ABW 240455 24 455	ABW 200105	ABW 180024	2.1						118	65	93	68	94	47	123	46	97	35	111	49	103	61	73	61	100	53	89	30
10	ABW 240457 24 457	ABW 200105	ABW 180058	2.2						127	65	86	68	91	47	131	47	106	33	119	49	100	61	71	62	105	53	78	30
11	ABW 240465 24 465	ABW 200105	ABW 200098	13.9						111	65	92	68	93	47	121	47	115	33	117	49	99	61	81	62	108	53	87	34
1	ABW 230329 23 329	HOT 180019	ABW 170042	0.0						93	67	109	68	106	49	85	50	116	39	109	51	105	63	150	63	126	55	130	26
2	ABW 230342 23 342	ABW 170047	ABW 210123	1.4						102	67	99	65	90	47	110	50	109	36	107	50	98	61	91	64	102	54	94	19
3	ABW 230369 23 369	HOT 180019	STN 130001	1.1						87	67	106	66	120	48	88	48	101	37	100	50	108	61	138	62	114	54	130	25
4	ABW 230392 23 392	HOT 180019	ABW 180009	0.0						95	66	104	67	98	50	88	49	118	38	105	50	97	62	108	44	107	48	109	26
5	ABW 240426 24 426	ABW 200088	S 140012	0.1						98	65	101	66	77	49	128	46	101	33	105	49	99	61	92	59	101	52	85	28
6	ABW 240458 24 458	ABW 200105	MOU 150025	1.4						111	65	82	66	95	49	131	45	106	32	108	48	92	60	80	61	99	52	80	30
7	ABW 240461 24 461	ABW 200088	ABW 180017	0.0						87	65	104	67	97	46	111	46	106	35	104	49	103	61	101	60	104	52	98	29
1	ABW 200102 ABW 20 102	VST 150018	K 120183	0.1						84	69	115	69	91	56	112	57	88	43	99	54	112	65	85	64	93	57	88	63

Selection List on Cow Value

Bulls 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									
2	ABW 230357 23 357	HOT 180019	EG 160004	0.1													
3	ABW 240424 24 424	ABW 200084	ABW 210200	1.3													
4	ABW 240482 24 482	ABW 200105	ABW 200072	14.5													
1	ABW 210149 21 149	TR 120005	CDH 090054	0.0													
1	ABW 240448 24 448	EG 160004		0.0													

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	ABW 170031	ABW1731	CFH 080277	LP 130133	2.3			121 79	102 72	107 74	121 75	102 49	130 63	121 74	112 50	130 59	95 38
1	ABW 220239	LEANE	HOT 180019	EG 120119	0.4			113 71	105 60	112 61	87 69	127 43	127 55	110 63	118 44	130 52	119 29
2	ABW 220258	22 258	ABW 170047	ABW 170020	1.0			118 67	92 61	86 57	130 68	119 43	125 54	100 62	81 50	114 53	82 24
3	ABW 220271	22 271	ABW 170047	AH 140041	1.7			108 72	99 60	98 59	111 69	130 43	128 55	104 63	93 50	121 54	98 26
4	ABW 220284	22 284	VST 160147	ABW 170031	0.5			116 70	83 58	110 59	129 68	111 42	120 54	102 61	99 44	117 51	87 38
5	ABW 230393	23 392	ABW 170047	ABW 170010	1.0			118 67	93 68	86 51	120 52	120 42	122 52	98 63	84 50	113 51	81 24
6	ABW 240503	24 503	ABW 200088	EG 120119	0.5			92 66	124 67	93 52	104 49	107 37	121 50	122 62	95 38	116 46	93 32
1	ABW 160029	ABW1629	MHB 060047	CI 100114	0.0			112 82	92 74	81 78	116 76	119 51	113 65	91 76	106 52	113 61	94 44
2	ABW 160032	ABW1632	CFH 080277	AVZ 110008	1.6			108 77	103 73	105 73	119 74	96 51	117 63	115 74	116 48	120 58	100 38
3	ABW 170053	MILA	B 040001	AH 140041	0.0			100 77	116 72	135 73	73 76	95 55	111 64	127 73	118 54	115 61	140 47
4	ABW 180015	TEQUILA	MHB 100014	FPL 130120	0.0			110 78	103 74	112 76	121 74	89 49	117 63	121 75	97 58	114 61	87 42
5	ABW 180018	ABW 18 18	NNR 050011	BAR 160372	0.0			111 77	102 69	85 69	101 73	114 50	111 61	98 71	106 46	112 56	97 25
6	ABW 180024	ABW 180024	MHB 100014	AH 130062	3.9			107 79	112 71	104 71	109 73	83 51	110 62	121 73	90 54	105 60	106 38
7	ABW 180058	JESS	MHB 100014	AH 140041	3.1			117 76	94 71	100 71	126 74	100 46	118 61	109 72	90 56	112 60	92 37
8	ABW 180062	ABW 18 62	ABW 170001	TR 140014	25.9			121 77	85 61	118 72	114 73	106 35	117 57	104 67	102 30	115 49	97 14
9	ABW 200048	ABW 20 48	VST 150018	WA 130328	0.8			122 76	92 69	70 71	139 74	102 42	115 60	97 71	94 52	110 58	96 44
10	ABW 200091	ABW 20 91	VST 160147	ABW 170026	0.5			121 76	84 71	96 69	118 71	109 45	112 60	94 71	100 42	109 55	86 38
11	ABW 200098	MILA	VST 150018	AH 140041	0.8			116 77	95 72	98 72	103 74	120 47	118 62	99 73	100 58	115 61	104 48
12	ABW 200104	HOPE	VST 150018	MHB 090018	7.8			96 75	120 73	90 70	120 74	92 49	116 62	123 73	78 56	106 60	88 54
13	ABW 200107	ABW 20 107	VST 150018	AH 110005	0.0			99 75	102 70	108 68	111 71	100 49	111 60	111 71	95 48	107 56	100 47
14	ABW 210199	21 199	MHB 100014	AH 140041	3.1			115 74	107 68	107 63	94 71	100 46	114 59	114 69	107 48	115 56	105 37
15	ABW 210200	21 200	ABW 170047	ABW 180062	0.6			119 73	78 69	84 64	127 71	120 37	111 57	82 69	77 50	101 55	76 16
16	ABW 220251	22 251	HOT 180019	ABW 180026	10.0			102 71	107 58	100 50	99 50	106 44	111 50	108 58	102 48	110 49	109 35
17	ABW 220265	22 265	HOT 180019	CI 100114	0.0			121 74	88 60	101 60	97 68	119 44	112 55	92 63	108 46	113 52	104 26

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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
									★★★★★									
18	ABW 220281	22 281	ABW 170047	ABW 170034	0.2				113 72	99 61	91 58	103 68	114 44	113 55	99 63	82 50	104 54	96 26
19	ABW 220283	22 283	ABW 170047	STN 140005	2.1				95 70	106 54	103 49	99 52	112 44	110 49	106 56	82 48	102 49	93 22
20	ABW 230340	23 340	HOT 180019	ABW 180062	0.4				117 70	88 67	119 50	103 49	116 37	119 51	103 63	112 40	120 48	111 23
21	ABW 230348	23 348	HOT 180019	ABW 140001	0.0				97 70	114 68	108 52	93 50	106 40	115 52	116 64	119 46	119 50	120 31
22	ABW 230362	23 362	ABW 170047	FN 130037	1.3				111 68	94 54	88 49	118 51	111 41	111 48	97 55	81 48	102 48	84 24
23	ABW 230372	23 372	ABW 170047	ABW 200104	0.4				105 67	100 70	84 50	121 52	112 39	115 52	101 64	69 51	101 52	77 30
24	ABW 230373	23 373	ABW 170047	ABW 200091	0.4				116 71	88 69	86 50	118 51	119 40	114 53	90 64	80 48	104 51	80 24
25	ABW 230379	23 379	ABW 170047	ABW 160008	2.9				114 71	105 68	89 52	104 52	108 41	115 53	105 64	96 46	112 51	98 21
26	ABW 230385	23 385	ABW 170047	ABW 160029	0.4				102 72	92 70	81 53	117 53	125 42	111 54	88 65	82 50	102 53	81 26
27	ABW 230388	23 388	HOT 180019	AH 160029	1.1				117 67	95 67	108 49	95 49	110 39	112 51	101 62	119 44	117 49	118 30
28	ABW 230394	23 394	ABW 170047	ABW 180018	13.2				122 71	85 67	80 50	118 52	124 40	115 52	85 63	83 48	106 51	79 19
29	ABW 240401	24 401	HOT 180019	ABW 200055	5.1				120 64	81 65	108 46	111 47	111 35	110 48	93 59	108 44	112 47	101 28
30	ABW 240403	24 403	ABW 170047	RN 130081	1.6				94 70	104 66	104 53	109 53	110 41	114 52	109 63	83 48	105 51	95 24
31	ABW 240411	24 411	ABW 200084	ABW 210139	1.3				125 59	78 67	97 45	125 46	109 31	113 47	92 59	82 42	104 46	78 33
32	ABW 240425	24 425	ABW 200084	ABW 220233	7.0				121 63	97 65	103 43	113 45	93 33	113 47	109 59	87 42	106 46	89 36
33	ABW 240436	24 436	ABW 200105	ABW 200107	13.3				116 64	92 68	96 46	120 46	106 35	115 49	102 61	81 42	106 47	86 33
34	ABW 240462	24 462	ABW 200088	ABW 200048	14.4				116 64	93 67	80 47	132 47	102 32	112 48	99 61	87 40	105 46	87 34
35	ABW 240474	24 474	ABW 200105	ABW 170052	1.1				107 65	99 67	103 45	111 46	99 33	110 48	107 61	90 42	104 46	93 27
36	ABW 240475	24 475	ABW 200105	ABW 160008	3.1				107 66	100 66	99 48	115 47	100 34	111 49	108 61	102 38	110 46	95 28
37	DBC 190047	DBC 190047	DBC 170001	DBC 160041	1.5				126 73	91 55	111 65	101 70	99 36	110 54	104 62	120 37	116 49	116 22
									★★★★☆									
1	ABW 170042	ALASKA	NNR 050011	CFH 091421	0.0				100 79	102 70	92 70	95 74	115 53	105 63	96 72	124 52	113 60	104 30
2	ABW 170045	EVA	NNR 050011	ABW 150001	0.0				96 78	109 62	111 71	86 71	108 46	108 59	109 67	113 46	112 55	101 26
3	ABW 170052	LEAH	TR 120005	RN 130081	0.0				81 77	126 70	122 66	80 71	86 45	102 60	127 71	108 52	104 58	122 26
4	ABW 180026	HOPE	VST 110001	MHB 090018	4.7				82 81	114 75	86 73	118 74	97 55	105 65	111 76	78 60	96 64	87 56
5	ABW 190048	ABW 19 48	ABW 170001	STN 140032	1.7				87 74	106 64	132 63	85 70	94 37	100 56	115 66	112 28	104 48	115 20
6	ABW 200055	ABW 20 55	VST 160147	AH 170016	2.6				102 72	79 68	104 63	131 67	106 40	103 57	91 68	94 42	100 52	76 36
7	ABW 200082	ABW 20 82	VST 150018	S 140012	0.1				121 76	74 70	91 67	142 72	99 45	106 60	87 71	94 54	103 58	78 45

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID			Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nI821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
									★★★★★									
8	ABW 210134	21 134	MHB 100014	EG 120119	3.2				132 74	72 71	88 69	140 73	94 45	105 60	86 71	86 50	98 57	76 36
9	ABW 210139	21 139	ABW 170047	TR 140014	0.4				115 74	68 70	95 65	128 71	122 41	106 58	76 70	79 48	97 55	72 18
10	ABW 210166	21 166	ABW 170047	ABW 170030	1.8				109 74	83 71	76 65	125 71	112 43	100 59	80 71	80 50	93 56	69 23
11	ABW 210176	21 176	ABW 170047	STN 150019	0.7				94 63	105 67	93 49	105 51	111 41	108 50	102 61	78 48	98 49	84 26
12	ABW 220233	22 233	MHB 100014	E 090056	1.6				110 73	95 59	110 61	110 70	90 45	104 56	107 63	88 46	98 53	88 34
13	ABW 220235	22 235	HOT 180019	ABW 170024	1.0				101 63	110 68	103 57	80 67	102 38	101 54	105 65	113 44	105 51	115 26
14	ABW 220250	22 250	ABW 170047	CDH 090054	0.5				109 74	100 69	76 52	98 52	121 42	107 54	88 65	89 48	101 52	92 20
15	ABW 220304	22 304	HOT 180019	AH 110005	0.0				98 71	104 57	111 58	88 50	106 45	104 51	105 59	113 44	108 49	116 29
16	ABW 230328	23 328	ABW 170047	KH 160003	0.8				118 71	86 69	87 54	117 54	109 41	106 54	89 65	77 50	96 53	82 27
17	ABW 230331	23 331	HOT 180019	ABW 200031	1.1				97 70	106 65	110 45	86 48	100 39	100 50	105 60	103 44	101 48	121 26
18	ABW 230338	23 338	HOT 180019	ABW 180043	0.8				132 71	98 67	96 48	98 49	94 41	109 52	104 62	120 44	115 50	116 30
19	ABW 230341	23 341	HOT 180019	AH 160032	0.2				97 71	104 68	100 50	92 50	116 42	108 53	101 63	130 44	118 50	127 31
20	ABW 230350	23 350	ABW 170047	STN 150019	0.7				104 70	94 57	90 55	107 66	112 42	104 53	92 60	76 48	94 51	87 26
21	ABW 230351	23351	HOT 180019	BOS 140177	1.3				121 70	75 58	99 57	105 66	116 41	102 53	80 61	108 44	104 50	109 25
22	ABW 230352	23 352	HOT 180019	ABW 180013	0.0				130 71	77 56	97 43	99 43	112 42	102 48	82 55	101 46	102 47	104 26
23	ABW 230364	23 364	ABW 170047	BOS 190015	1.0				123 70	77 67	69 50	113 51	126 41	102 52	69 63	80 46	94 50	72 18
24	ABW 230368	23 368	HOT 180019	ABW 180034	0.0				109 71	94 69	90 49	91 49	115 42	100 53	87 64	114 46	105 51	105 25
25	ABW 230378	23 378	HOT 180019	ABW 180017	0.1				102 71	91 69	107 49	95 49	117 41	104 52	92 64	111 46	107 50	109 26
26	ABW 230386	23 386	ABW 190033	ABW 200096	0.2				101 66	119 65	102 43	89 45	86 37	103 48	118 59	109 32	105 43	107 26
27	ABW 230387	23 387	HOT 180019	FN 130933	0.2				104 68	93 68	119 53	98 50	104 41	106 52	103 63	116 46	110 50	115 30
28	ABW 240402	24 402	HOT 180019	ABW 170024	1.0				98 65	112 65	108 49	85 50	101 36	105 49	111 61	118 44	111 48	121 26
29	ABW 240404	24 404	HOT 180019	ABW 170003	1.4				118 57	101 56	98 47	89 50	106 38	108 46	101 54	127 46	117 46	118 30
30	ABW 240406	24 406	HOT 180019	STN 140005	0.0				95 57	105 53	122 48	84 49	103 40	104 45	110 52	115 44	109 45	123 28
31	ABW 240409	24 409	ABW 200084	ABW 210156	0.9				114 58	97 52	97 42	113 45	91 32	105 42	105 51	90 42	101 42	97 35
32	ABW 240413	24 413	ABW 200084	ABW 210155	0.6				111 63	102 67	98 44	112 45	92 33	107 48	109 60	93 42	103 46	98 35
33	ABW 240419	24 419	ABW 200088	MC 130074	0.8				106 66	83 68	89 49	132 47	109 37	106 50	89 62	73 44	95 48	67 32
34	ABW 240422	24 422	ABW 200084	CFH 140305	1.0				116 64	104 66	100 49	103 47	89 35	106 49	110 61	97 42	104 47	99 38
35	ABW 240429	24 429	ABW 200088	STN 140032	1.4				91 65	119 66	106 47	91 47	94 37	106 49	118 60	101 38	105 46	110 32
36	ABW 240434	24 434	ABW 200105	ABW 190048	1.7				110 64	94 67	108 44	105 45	102 31	107 47	103 60	92 36	103 44	95 26
37	ABW 240435	24 435	ABW 200088	STN 150008	6.0				105 66	109 66	94 47	100 46	99 38	108 49	109 60	89 42	103 47	98 37

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									
38	ABW 240450	24 450	ABW 200084	ABW 210136	1.4												
39	ABW 240452	24 452	ABW 200105	KH 160003	1.0												
40	ABW 240469	24 469	ABW 200088	EG 120005	0.1												
41	ABW 240472	24 471	ABW 200105	ABW 200091	0.9												
42	MOU 150025	CHROME BORAN	FS 090063	MOU 110025	1.6												
1	ABW 170024	TEQUILA	TR 120005	FPL 130120	0.0												
2	ABW 180008	ABBY	FN 090433	AH 110005	3.1												
3	ABW 180009	EMMA	NNR 050011	CFH 122008	0.0												
4	ABW 180011	MIA	MHB 100014	TR 130059	1.6												
5	ABW 180014	HAILEY	CFH 080277	CFH 090077	1.8												
6	ABW 180017	ABW 18 17	NNR 050011	EG 160004	0.0												
7	ABW 180019	ROBIN	NNR 050011	K 120183	0.0												
8	ABW 180037	ABW 180037	MHB 100014	RZ 130030	0.8												
9	ABW 200096	ABW 20 96	VST 150018	CFH 120558	0.8												
10	ABW 210123	ABW 21 123	TR 120005	ABW 160008	0.0												
11	ABW 210136	21 136	TR 120005	AH 160029	0.0												
12	ABW 210148	21 148	MHB 100014	ABW 180014	0.8												
13	ABW 210155	21 155	TR 120005	ABW 170034	3.1												
14	ABW 210156	21 156	TR 120005	KH 160003	0.0												
15	ABW 210218	21 218	MHB 100014	K 120183	1.6												
16	ABW 230333	23 333	HOT 180019	ABW 150015	0.8												
17	ABW 230335	23 335	HOT 180019	STN 140028	0.6												
18	ABW 230358	23 358	ABW 170047	MB 200610	2.0												
19	ABW 230370	23 370	ABW 170047	DDC 170003	0.6												
20	AH 160032	AH 160032	FN 090433	FN 120118	9.4												
21	KH 160003	KELLY	CI 080030	E 100055	3.1												
22	SF 160066	MARLIN	FN 110053	LM 100001	0.0												

Selection List on Cow Value

Cows 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
										★★★★									
23	STN 150008	STN 150008	MHB 040027	NJS 100034	6.3					10279	9763	10871	9872	9858	9862	10068	8658	9361	10354
										★★★★☆									
1	ABW 160008	ABW 160008	FN 110011	FN 130704	7.0					7079	11363	11674	9374	8848	8960	11169	12335	9952	11930
2	ABW 160015	JESICA	CFH 080277	CI 110139	0.0					10781	6873	7175	13574	9951	8064	6475	9348	7959	8038
3	ABW 170034	ASHA	B 040001	CDH 090054	0.0					9783	10274	9773	9075	9157	8766	9675	10248	8961	12144
4	ABW 180025	ABW 180025	NNR 050011	CI 100114	0.0					9482	9272	6171	9072	13453	8964	6473	9950	9060	8026
5	ABW 200010	MRS BERTA	TR 120005	TR 140014	1.8					10676	9158	9760	9571	9339	8755	8863	10244	8952	10122
6	ABW 200031	ABW 20 31	TR 120005	KH 160003	0.0					9776	10259	10660	9269	8443	8756	10163	9144	8552	10430
7	ABW 240441	24 441		ABW 210148	0.0					9655	9460	11632	9828	8425	8739	10051	7524	7934	7218
8	ABW 240473	24 473		ABW 210218	0.0					11254	8660	10735	10236	8225	8640	9252	6324	7335	6318
9	AH 170016	AH 170016	FN 101002	CFH 090077	3.3					8372	11270	7573	9674	9348	8361	9371	11444	9056	9728
10	BOS 190015	BOS BLANCO	HVT 980010	FN 060110	2.0					12472	6957	6570	11270	11044	8356	5963	9732	8449	7322
										★★									
1	ABW 200072	ABW 20 72	VST 150018	FN 100586	0.0					10175	8371	5969	11773	10350	7861	6672	8852	7658	8450
2	EG 160004	EG 160004	EG 110007	EG 120005	3.1					6980	9563	10671	10173	8844	7260	8868	11048	7956	10534
3	MB 200610	MB200610	MB 130411	MB 180423	7.0					12873	6748	8154	10865	9240	7650	6455	9038	7546	8734

Selection List on Cow Value

Bull calves younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
1	ABW 260587 26 587	ABW 200105	ABW 230340	1.3				123 63	81 54	103 39	121 38	114 29	117 42	95 51	91 40	111 41	91 26
2	ABW 260606 ABW 26 606	ABW 200105	ABW 230348	0.9				113 63	97 54	98 40	117 38	109 30	118 42	105 51	94 42	113 42	96 28
3	ABW 260617 ABW 26 617	ABW 200088	ABW 220265	3.0				101 63	106 51	96 42	104 44	110 32	113 43	106 51	97 38	109 42	97 29
1	ABW 250490 25 490		ABW 180018	0.0				95 56	114 58	105 35	86 36	97 26	102 40	112 51	79 23	94 35	88 12
2	ABW 250543 25 543		ABW 210139	0.0				127 55	80 60	108 34	100 36	100 22	100 40	90 52	64 24	86 35	75 10
3	ABW 250566 25 566		ABW 170031	0.0				104 56	105 60	115 38	93 37	90 26	103 41	112 53	83 24	96 36	90 19
4	ABW 260580 26 580	ABW 200105	ABW 230350	7.0				123 62	79 62	87 41	121 44	112 31	108 45	85 56	71 42	95 44	77 27
5	ABW 260588 26 588	ABW 200105	ABW 230328	7.0				125 63	78 54	87 40	125 39	110 31	108 43	85 51	73 42	97 43	77 27
6	ABW 260599 ABW 26 599	ABW 200105	ABW 200031	0.7				113 64	88 51	97 43	116 45	98 31	101 43	94 51	81 40	93 42	88 28
7	ABW 260600 ABW 26 600	ABW 200105	ABW 230331	0.9				116 62	90 53	98 38	111 37	106 30	108 41	97 50	87 40	102 41	96 27
8	ABW 260603 ABW 26 603	ABW 200105	ABW 230352	0.7				127 63	73 50	92 37	120 36	112 31	105 41	80 48	85 40	98 41	87 27
9	ABW 260605 ABW 26 605	ABW 200105	ABW 200082	13.9				124 64	74 55	89 45	138 46	105 32	108 45	87 54	82 44	100 45	75 33
10	ABW 260611 ABW 26 611	ABW 200088	ABW 230370	0.3				108 63	96 53	74 38	121 38	108 30	106 42	92 50	73 40	95 41	81 28
11	ABW 260620 ABW 26 620	ABW 200088	ABW 230386	7.4				98 61	117 52	95 36	99 36	93 29	107 40	115 49	97 35	105 38	99 29
12	ABW 260621 ABW 26 621	ABW 200088	ABW 170024	2.1				82 64	125 55	96 46	97 47	93 32	104 45	119 54	96 38	102 43	99 29
1	ABW 250504 25 504		ABW 200082	0.0				114 54	82 55	107 35	116 36	90 23	96 39	94 49	69 26	84 35	72 22
2	ABW 250514 25 514		MC 130074	0.0				116 58	70 58	107 40	119 37	98 28	92 42	82 53	58 32	77 39	66 20
3	ABW 250519 25 519		ABW 200104	0.0				92 55	115 59	107 36	92 37	85 25	97 40	114 52	66 28	84 36	86 27
4	ABW 250521 25 521		ABW 160029	0.0				117 58	75 61	106 40	111 38	100 27	94 43	84 54	73 26	84 38	76 22
5	ABW 250524 25 524		ABW 170045	0.0				95 56	105 59	120 37	84 36	94 24	97 40	109 52	82 24	90 35	88 13
6	ABW 250528 25 526		ABW 220265	0.0				109 55	89 57	113 31	88 34	98 23	93 39	93 50	80 23	86 34	91 14
7	ABW 250531 25 531		ABW 170042	0.0				104 56	91 60	108 36	91 37	97 27	90 41	92 53	85 26	85 36	87 15
8	ABW 250532 25 532		DBC 190047	0.0				109 55	91 58	120 34	93 35	89 19	93 39	100 51			93 10
9	ABW 250536 25 536		ABW 170053	0.0				82 56	117 60	131 38	74 38	86 28	95 42	121 53	86 28	90 38	112 24
10	ABW 250539 25 539		RZ 130030	0.0				108 57	76 58	118 40	110 36	92 23	90 41	90 52	79 24	83 36	81 10
11	ABW 250540 25 540		ABW 160032	0.0				93 56	115 60	112 38	86 37	87 26	99 41	116 53	87 24	93 36	96 19

Selection List on Cow Value

Bull calves younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
12	ABW 250546 25 546		ABW 200098	0.0				104 56	91 60	114 37	93 37	100 25	95 41	95 53	73 28	85 37	87 24
13	ABW 250548 25 548		ABW 210200	0.0				128 55	80 59	103 33	99 35	99 20	98 39	87 51	62 25	83 35	75 8
14	ABW 250550 25 550		ABW 200048	0.0				117 56	77 60	102 37	123 37	92 22	96 40	89 53	65 26	83 36	76 22
15	ABW 250562 25 562		ABW 200107	0.0				94 55	107 60	114 35	88 36	89 25	95 40	109 52	75 24	86 35	93 24
16	ABW 250571 25 571		ABW 180062	0.0				101 56	103 59	121 37	88 37	91 19	99 40	110 52			93 8
17	ABW 260577 26 577		SF 160066	0.0				106 57	91 60	99 39	112 36	87 24	92 41	95 53			81 13
18	ABW 260615 ABW 26 615	ABW 210149	ABW 180025	1.2				95 64	106 50	73 44	86 45	114 34	92 44	85 51	107 40	95 43	99 18
19	ABW 260616 ABW 26 616	ABW 210149	ABW 220250	12.6				105 62	102 50	80 37	89 37	107 30	95 41	89 48	102 38	96 40	105 16
20	ABW 260618 ABW 26 618	ABW 210149	ABW 220251	1.4				96 61	110 46	93 36	90 36	99 30	97 39	102 46	108 39	100 39	113 21
1	ABW 250508 25 508		ABW 160015	0.0				124 58	62 59	99 39	121 37	90 26	83 42	73 53	66 24	72 37	70 19
2	ABW 250512 25 512		ABW 200010	0.0				116 56	87 29	111 30	89 35	86 20	86 31	92 35	75 22	78 28	85 11
3	ABW 250515 25 515		ABW 180008	0.0				87 56	107 57	114 37	83 37	90 26	89 40	105 51	86 22	85 35	102 22
4	ABW 250516 25 516		CFH 140305	0.0				109 57	84 57	116 40	95 38	81 27	82 41	92 52	75 24	74 36	88 22
5	ABW 250518 25 519		STN 140005	0.0				96 56	102 56	123 35	79 36	83 28	86 40	105 50	79 22	80 35	97 18
6	ABW 250525 25 525		ABW 210156	0.0				104 55	91 59	112 32	93 34	83 23	83 39	94 51	71 22	74 34	89 14
7	ABW 250533 25 533		MB 200610	0.0				111 55	88 57	103 29	91 33	85 21	81 38	87 49	70 20	72 33	82 17
8	ABW 250547 25 547		ABW 190048	0.0				98 55	92 59	128 33	85 35	86 19	86 39	100 51			95 10
9	ABW 250557 25 557		KH 160003	0.0				113 57	96 60	110 41	86 39	81 29	88 43	100 54	72 25	79 38	94 22
10	ABW 250559 25 559		FN 130933	0.0				115 57	76 59	122 41	98 37	86 29	85 42	88 53	76 25	77 37	85 22
11	ABW 260583 26 583		ABW 180017	0.0				92 56	90 35	112 35	91 36	94 25	82 34	89 39	76 24	74 31	81 14
12	ABW 260586 ABW 26 586		ABW 170052	0.0				85 55	109 35	125 33	82 36	82 23	87 34	111 38	78 26	80 32	95 14
1	ABW 250489 25 489		STN 130001	0.0				102 56	86 28	122 33	89 35	81 23	78 32	92 35	83 24	74 30	88 12
2	ABW 250534 25 534		WA 130333	0.0				106 58	79 36	97 41	96 38	85 27	71 36	75 41	74 26	64 33	76 12
3	ABW 250567 25 567		ABW 200072	0.0				106 55	63 60	97 35	116 37	93 26	71 41	65 52	60 26	60 36	68 25

Selection List on Cow Value

Bull calves younger than 2 years

ID Name Sorted on ID			Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X Genomic test				Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
											★★★									
1	ABW 250522	25 522		STN 130003	0.0						9256	6957	9939	11635	9123	6840	6851	6920	6134	6912

Selection List on Cow Value

Heifers younger than 2 years

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc					
																★★★★									
1	ABW 250485	25 485	ABW 200088	ABW 180062	1.4	93	64	119	65	102	47	100	46	102	30	115	47	120	60	98	34	112	43	100	26
2	ABW 250517	25 517	ABW 210149	ABW 220271	0.3	104	61	110	62	90	40	94	43	111	31	110	45	104	56	105	40	111	44	109	18
3	ABW 260591	26 591	ABW 200105	ABW 230362	7.3	118	53	85	50	88	39	126	38	111	31	111	39	91	47	75	42	100	40	77	26
4	ABW 260592	ABW 26 592	ABW 200105	ABW 230341	1.9	121	63	88	54	93	39	115	38	114	31	115	42	95	51	100	40	113	41	99	28
5	ABW 260593	ABW 26 593	ABW 200105	ABW 230378	0.7	119	63	84	54	97	39	117	38	114	31	113	42	93	51	90	40	108	41	90	27
6	ABW 260595	ABW 26 595	ABW 200105	ABW 200096	13.3	96	64	108	55	103	45	110	46	98	33	110	45	113	54	91	42	105	44	87	33
7	ABW 260596	ABW 26 596	ABW 200105	ABW 230385	6.7	116	63	81	54	83	40	126	39	118	31	110	43	85	51	76	42	100	43	76	27
8	ABW 260602	ABW 26 602	ABW 200105	ABW 230373	6.9	119	63	82	54	87	39	126	38	115	30	112	42	89	51	75	42	101	42	75	27
9	ABW 260604	ABW 26 604	ABW 200105	ABW 230379	8.0	128	63	82	54	87	40	122	39	110	31	111	43	90	51	83	41	103	42	85	26
10	ABW 260610	ABW 26 610	ABW 200088	ABW 240403	0.3	88	63	114	53	97	39	112	39	105	31	115	42	115	51	84	40	107	41	93	28
11	ABW 260612	ABW 26 612	ABW 200088	ABW 230394	0.3	106	62	101	53	84	38	116	39	112	31	115	42	101	51	84	40	106	41	85	28
12	ABW 260614	ABW 26 614	ABW 200088	ABW 230338	3.1	120	63	103	53	92	38	105	38	97	31	111	42	107	50	103	38	111	41	103	30
13	ABW 260619	ABW 26 619	ABW 200088	ABW 210176	1.5	82	61	119	53	92	38	111	38	106	31	113	42	116	50	81	39	104	41	88	28
																★★★★☆									
1	ABW 250488	25 488	ABW 200088	ABW 180009	0.0	117	64	84	65	84	47	119	46	112	35	106	48	87	60	83	38	99	45	76	29
2	ABW 250492	25 492	ABW 200088	ABW 210123	1.0	96	64	111	50	95	41	103	45	93	31	103	43	110	50	98	38	101	42	102	28
3	ABW 250507	25 507	ABW 210149	ABW 220258	0.5	105	49	112	63	84	40	98	43	106	31	109	43	105	54	98	40	107	42	100	17
4	ABW 250551	25 551		ABW 220284	0.0	128	54	78	58	116	31	104	34	94	22	100	38	93	50	73	22	89	33	74	19
5	ABW 250565	25 565		ABW 220239	0.0	95	54	110	58	118	32	80	34	101	23	104	39	111	50	87	22	98	34	98	14
6	ABW 260579	25 579	ABW 200105	ABW 230351	0.9	125	63	71	62	93	42	124	44	113	31	106	46	81	57	88	40	100	44	88	27
7	ABW 260585	26 585	ABW 200105	ABW 230364	7.0	124	63	72	54	77	39	124	38	118	31	104	42	73	51	75	41	93	42	72	25
8	ABW 260594	ABW 26 594	ABW 200105	ABW 210136	1.7	99	63	98	54	91	42	122	45	98	31	104	44	102	53	87	40	98	43	88	28
9	ABW 260597	ABW 26 597	ABW 200105	ABW 230333	1.0	133	63	76	53	88	39	121	38	108	31	108	42	85	51	92	42	103	42	90	28
10	ABW 260598	26 598	ABW 200105	ABW 180026	2.4	97	65	100	56	88	47	126	47	104	36	109	46	102	55	74	46	98	46	79	36
11	ABW 260601	ABW 26 601	ABW 200105	ABW 230368	1.2	123	63	82	54	88	39	115	38	113	31	108	42	86	51	92	41	103	42	88	27
12	ABW 260609	ABW 26 609	ABW 200088	ABW 210123	1.0	84	64	120	50	97	41	102	45	93	30	104	43	117	50	98	38	103	42	102	28
13	ABW 260613	ABW 26 613	ABW 200088	ABW 230358	1.8	108	62	96	49	83	37	116	38	106	29	106	40	95	48	80	39	98	40	85	28
14	ABW 260622	ABW 26 622	ABW 200088	ABW 230335	3.2	110	62	99	53	95	38	102	38	102	32	105	42	100	50	99	38	104	41	99	30
15	ABW 260623	ABW 26 623	ABW 210149	ABW 160029	1.2	100	64	106	51	84	47	95	46	106	34	100	45	96	52	110	40	104	44	106	25

Selection List on Cow Value

Heifers younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID							nt821 F94L Q204X	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
								★★★★																			
1	ABW 250505	ABW 25 505	ABW 180026	0.0				95	55	97	56	108	38	100	37	89	29	90	41	99	51	61	30	76	38	73	28
2	ABW 250511	25 511	ABW 200055	0.0				97	54	95	58	113	33	100	34	91	21	93	38	100	50	75	21	84	33	77	18
3	ABW 250520	25 520	TR 140014	0.0				129	58	93	57	108	39	85	38	92	24	99	41	99	52	79	23	91	36	85	12
4	ABW 250530	25 530	ABW 220281	0.0				117	54	93	58	105	31	87	34	95	23	95	39	95	50	67	24	83	34	83	14
5	ABW 250537	ABW 25 537	ABW 140001	0.0				106	56	102	59	108	41	92	37	87	25	95	41	105	53	78	28	87	37	89	22
6	ABW 250544	25 544	BOS 140177	0.0				112	57	88	58	109	39	93	37	94	25	91	41	92	52	70	22	81	35	78	13
7	ABW 250549	25 549	ABW 200091	0.0				118	56	83	60	110	36	99	36	94	23	95	40	92	52	73	21	85	34	75	19
8	ABW 250552	25 552	ABW 180058	0.0				114	56	78	60	114	37	113	37	90	24	94	41	93	53	65	28	81	37	70	18
9	ABW 250553	25 553	ABW 220283	0.0				102	54	95	27	115	25	91	26	94	23	93	29	99	31	65	24	81	27	81	12
10	ABW 250556	25 556	ABW 180015	0.0				107	56	88	60	120	39	104	37	83	26	92	41	101	53	72	30	82	38	71	21
11	ABW 250569	25 569	ABW 220304	0.0				97	54	101	58	117	31	84	25	91	23	91	37	103	49	82	22	85	32	93	14
12	ABW 250607	ABW 25 607	MOU 150025	0.0				109	56	91	59	108	39	98	35	88	22	91	40	96	52	62	26	78	36	76	18
13	ABW 260573	26 573	ABW 210199	0.0				102	55	100	60	117	33	90	36	90	24	95	40	105	52	78	24	87	35	86	18
14	ABW 260584	26 584	ABW 180024	0.0				99	56	105	36	116	35	94	36	80	26	94	35	111	39	69	26	83	32	87	20
15	ABW 260589	26 589	ABW 180037	0.0				118	55	82	36	109	36	106	36	84	23	90	34	92	39	68	27	78	32	72	16
								★★★★☆																			
1	ABW 250506	ABW 25 506	ABW 200096	0.0				90	37	105	55	120	34	83	36	81	25	85	35	106	46	84	24	80	32	92	22
2	ABW 250509	25 509	ABW 170024	0.0				86	56	106	36	115	35	85	37	82	24	83	35	104	40	77	22	76	31	88	14
3	ABW 250526	25 526	ABW 180011	0.0				96	56	86	60	119	38	98	37	88	25	84	41	93	53	63	22	72	35	67	16
4	ABW 250529	25 529	ABW 220235	0.0				109	52	84	59	115	30	87	33	90	20	83	38	88	50	79	22	77	33	87	13
5	ABW 250535	25 535	STN 150008	0.0				101	57	95	59	115	37	89	36	88	30	88	42	98	52	68	29	77	38	83	26
6	ABW 250538	25 538	ABW 180014	0.0				88	56	110	60	108	37	87	36	85	27	88	41	107	53	84	23	83	36	86	19
7	ABW 250541	25 541	STN 140032	0.0				82	57	101	31	128	36	83	37	83	28	81	34	104	37	81	23	76	31	96	18
8	ABW 250545	ABW 25 545	ABW 210166	0.0				99	55	91	60	102	34	98	36	95	22	87	40	90	52	65	25	75	36	67	12
9	ABW 250555	25 555	ABW 210134	0.0				117	55	69	60	110	36	122	37	87	23	87	40	84	52	63	25	75	36	66	18
10	ABW 250561	25 561	ABW 180009	0.0				103	56	78	59	105	37	95	37	100	26	80	41	76	52	65	24	69	36	65	13
11	ABW 250563	25 563	ABW 160008	0.0				77	57	109	59	120	38	85	37	82	25	83	41	108	53					95	16
12	ABW 260572	26 572	ABW 210155	0.0				82	55	108	55	113	33	90	35	82	23	84	38	106	49	79	22	78	33	97	14
13	ABW 260576	26 576	ABW 210148	0.0				100	55	91	34	115	31	98	28	81	23	84	32	97	36	72	24	75	30	74	18

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 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
										★★★★									
14	ABW 260578	26 578		ABW 180019	0.0					9656	10360	10837	8736	8727	8841	10153	7124	7836	7615
15	ABW 260590	26 590		ABW 220233	0.0					10054	9430	11931	9435	8322	8732	10135	6823	7629	7817
										★★★									
1	ABW 250510	25 510		ABW 180025	0.0					10958	6559	10337	10036	10827	7941	6552	6524	6836	5713
2	ABW 250527	25 527		BOS 190015	0.0					10956	8058	9636	9435	9423	7740	7551			6811
3	ABW 250542	25 542		ABW 210218	0.0					10435	8360	11135	10336	8024	7936	8949	6224	6732	6218
4	ABW 250554	25 554		EG 160004	0.0					8257	9132	11636	9137	8322	7234	9038	7924	6731	8717
5	ABW 250570	25 570		AH 160032	0.0					9757	6659	11338	11738	9526	7841	7553	8023	7336	7922

