

BONSMARA

GENOMIC BREEDING VALUE REPORT

September 2026



COLORADO GAME CC

Herd Number: 647811

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EBVs, EBVi's and GEBVs

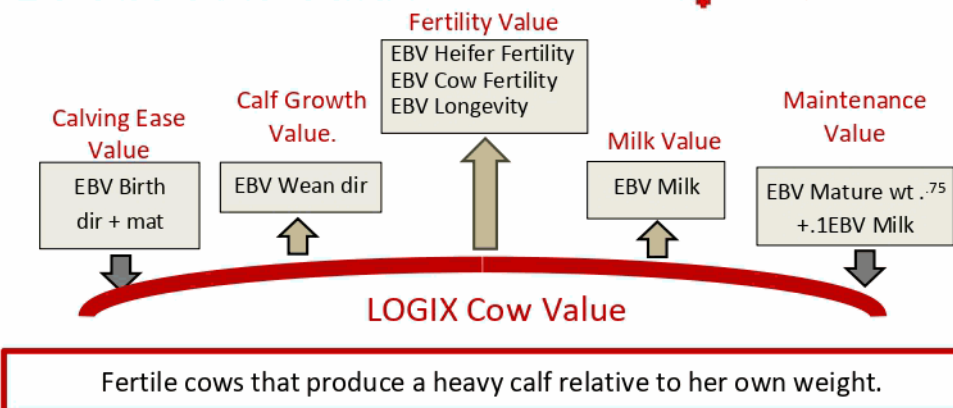
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live (active) animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100, depending on the trait, tend to be in the more favourable direction.

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

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

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

LOGIX Cow Value



Selection Values

LOGIX Cow Value



Selecting for:

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

LOGIX Growth Value



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

How to use the Cow Value

Selection values should be compatible with your selection goal.

AVERAGE ANIMALS

(NO GROWTH EXTREMES)

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

GROWERS

(GOOD ENVIRONMENT)

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

LOW- MAINTENANCE ANIMALS

(HARSH ENVIRONMENT)

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

LOGIX Weaner Calf Value



Select for:

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

LOGIX Carcass Value



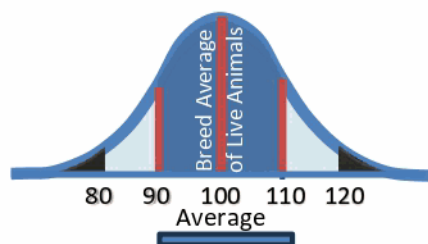
Select for more meat on the carcass as measured from end weight in Phase C and D Growth Tests and RTU scanning.

LOGIX Production Value



80% LOGIX Cow Value +
20% LOGIX Growth Value

Interpretation of EBVi and Selection Values

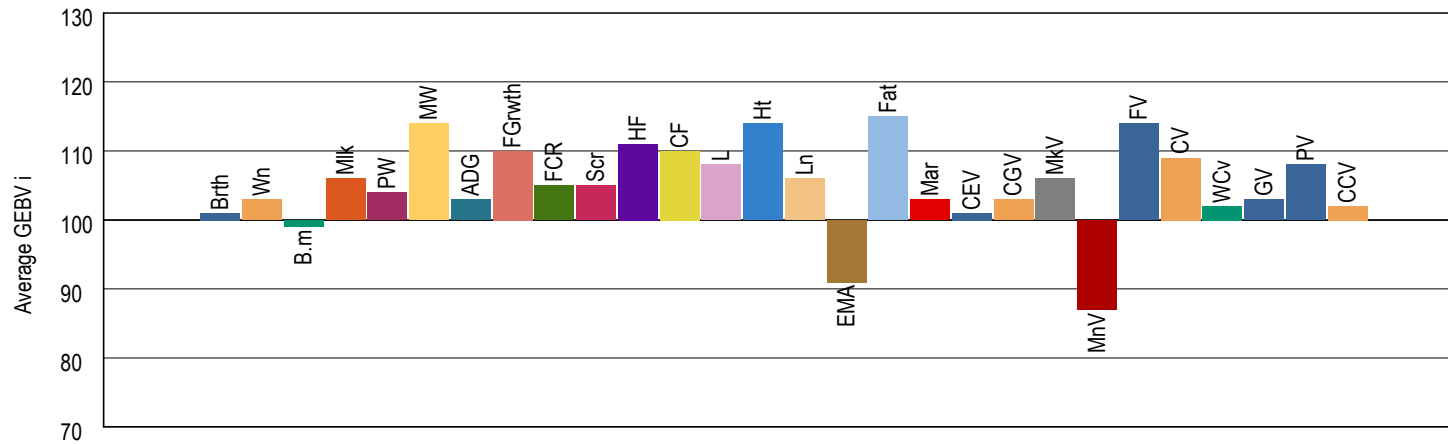


Examples

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

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

Herd and Breed Averages



Genomic Breeding Values (GEBVs):

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

Selection Values:

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

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewrite Growth	Birth Weight	0.91	101	0.98
	Wean Weight	16.7	103	14.9
	Birth Mat.	-0.22	99	-0.28
	Milk (Wn.Mat.)	5.7	106	3.7
Postwean Growth	Postwean Wt	29	104	25
	Mature Weight	42	114	22
	ADG	92	103	79
	VeldGrowth	61	110	35
	FCR	-45	105	-37
Fertility	Scrotal Circumf.	16	105	13
	Heifer Fertility	-15.4	111	-9.1
	Cow Fertility	-2.31	110	-0.56
	Longevity	36.7	108	31.8
Frame	Height	7.6	114	-3.1
	Length	19.3	106	13.6
Carcass	EMA	-0.245	91	0.683
	Fat	2.393	115	0.055
	Marbling	0.199	103	-0.056

Selection Value	Ave. Herd
Calving Ease	101
Calf Growth	103
Milk	106
Maintenance	87
Fertility	114
Cow Value	109
Weaner Calf Value	102
Growth Value	103
Production Value	108
Carcass Value	102

- Average of live animals in the breed: 100
- Above 100: **more favourable**,
- Below 100: **less favourable**

What does a sub-selection value above breed average (100) mean?:

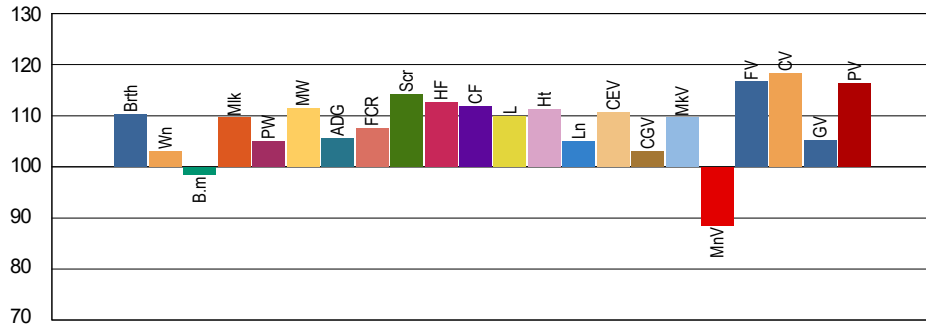
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

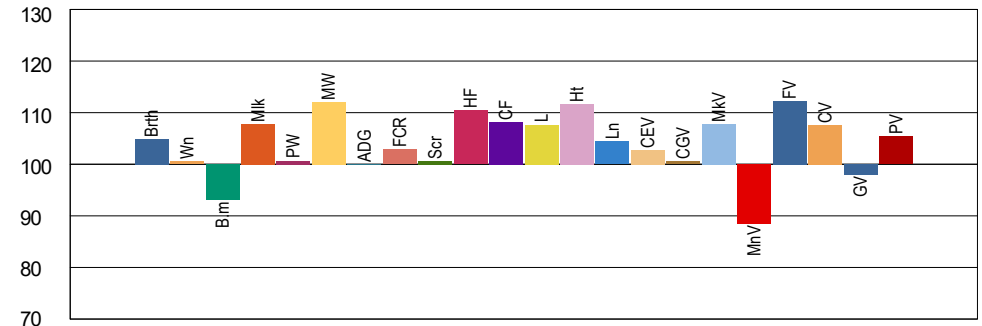
Total: 16



Cow Herd

Cows born in 2024 and earlier

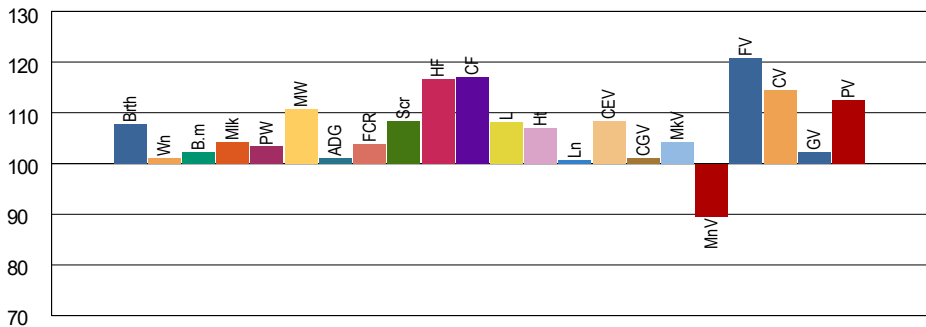
Total: 182



Sires of young animals

Sires of animals 3 years and younger

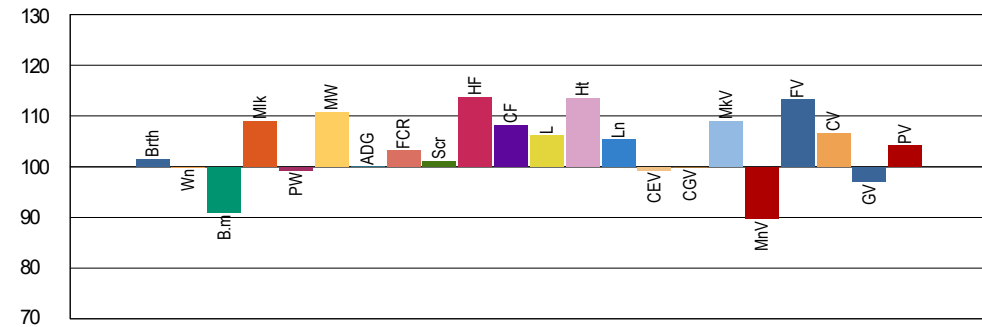
Total: 11



Cows older than 6 years

Cows born in 2020 and earlier

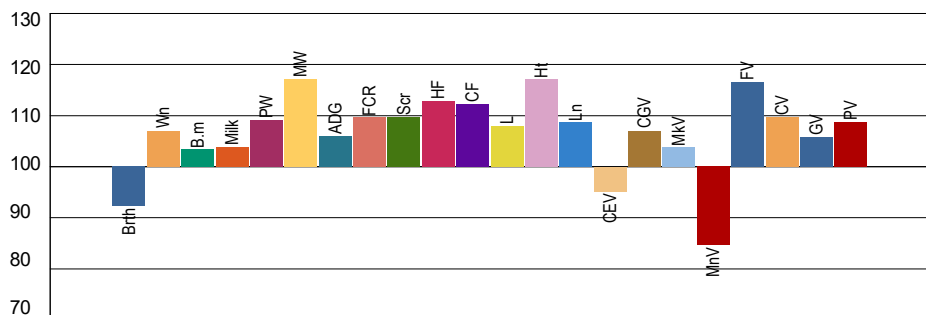
Total: 51



Bull calves

Bulls born in 2025

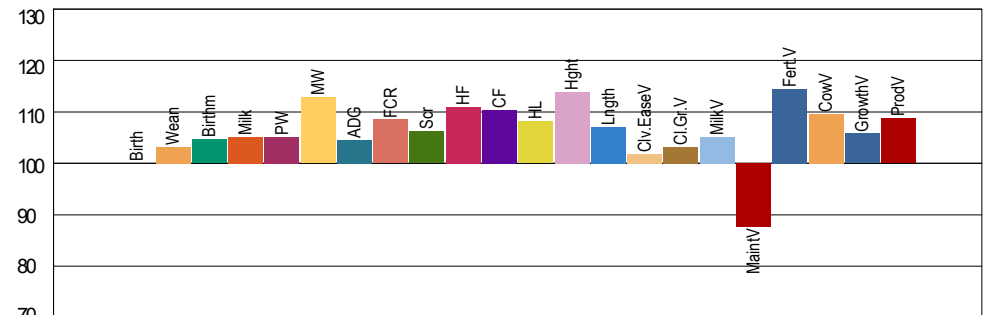
Total: 47



Heifer calves

Heifers born in 2025

Total: 49

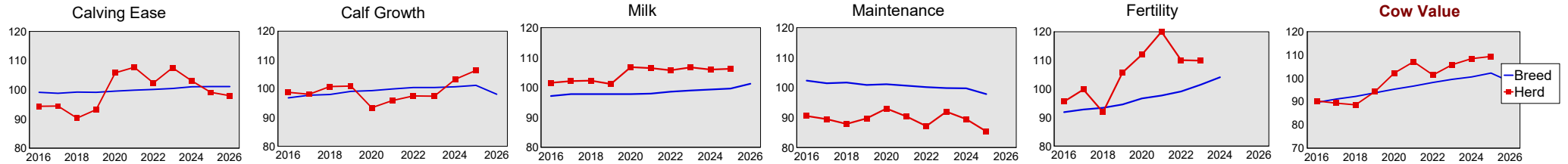


Summary of Cow Herd

			Selection Values (SV)								Calf Weight		Dam		Growth & Efficiency				Fertility				Frame	
Birth Year	No. Cows	Average Cow Value	Calving Ease	Calf Grwth	Milk	Maint.	Fertility	Cow Value	Growth Value	Prod Value	Birth Weight	Wean Weight	Birth Mat.	Milk (Wn.Mat)	Postwn Weight	Mature Weight	ADG	FCR	Scrotal Circumf.	Heifer Fertility	Cow Fertility	Longevity	Height	Length
			Cows in Breed Average:								100	99	100	100	100	99	100	100	100	100	100	100	101	100
2013	2	★★★★★	91	106	111	90	120	113	103	111	90	106	104	111	104	110	110	112	110	123	113	104	122	114
2015	1	★★★★☆	110	88	96	101	122	101	104	101	111	88	97	96	89	97	109	113	96	130	114	100	108	106
2016	3	★★★★☆	102	98	118	89	107	107	90	103	106	98	80	118	92	110	91	103	87	110	105	101	114	104
2017	7	★★★★☆	98	98	109	92	110	102	94	99	100	98	94	109	97	109	99	108	91	117	102	104	117	107
2018	5	★★★★☆	83	107	120	85	102	103	98	101	87	107	77	120	107	115	104	112	96	106	97	106	113	113
2019	16	★★★★☆	95	103	106	87	112	105	98	103	96	103	96	106	102	114	99	101	95	106	110	110	111	106
2020	17	★★★★★	109	96	108	92	119	111	97	108	111	96	89	108	97	108	100	100	114	120	113	105	113	101
2021	21	★★★★★	112	96	108	90	123	114	97	110	116	96	91	108	98	111	98	98	101	122	115	109	111	103
2022	28	★★★★☆	99	100	108	84	111	103	103	102	104	100	84	108	103	118	104	106	102	110	108	107	110	106
2023	41	★★★★☆	107	99	109	90	108	107	94	104	108	99	94	109	98	110	96	101	98	106	106	107	112	102
2024	41	★★★★★	102	106	105	88	111	110	101	108	101	106	103	105	105	113	102	104	101	106	108	110	110	106
2025	49	★★★★★	102	103	105	88	115	110	106	109	100	103	105	105	105	113	105	109	106	111	110	108	114	107
2026	54	★★★★★	99	106	106	86	116	111	106	111	97	106	104	106	107	115	105	108	108	112	112	109	115	108
Cows in Herd Average:			101	100	108	89	114	107	99	105	102	100	94	108	100	111	102	101	100	114	109	106	113	106

Genetic Trends for On-Farm Traits

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



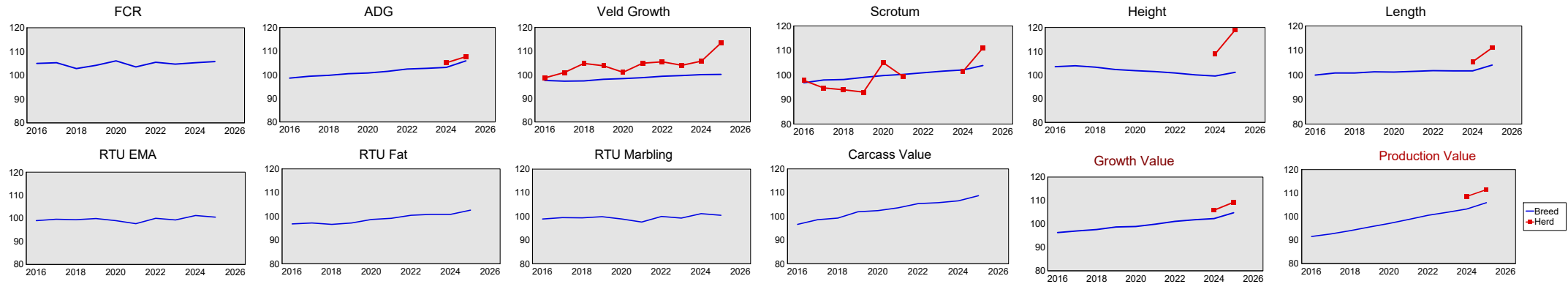
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility								Cow Value
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		Mainte-nance	Heifer Fert.		Cow Fert.		Longevity		Ferti-lity			
	Number	Dir EBV			Number	EBV		Number	EBV	Milk	Number	EBV	Number		EBV	Number	EBV	Number	EBV	Number		EBV		
2016	126	1.40	0.25	94	117	14.3	99	117	4.19	102	114	20.9	26	33	91	30	-9.3	21	-0.5	126	25.6	96	90	
2017	122	1.19	0.39	94	111	13.9	98	111	4.34	102	107	22.8	26	39	89	28	-11.3	26	-0.5	122	26.9	100	89	
2018	72	1.60	0.43	90	72	15.4	101	72	4.42	102	71	25.5	15	47	88	21	-5.9	14	0.0	72	27.5	92	89	
2019	138	1.50	0.15	93	131	15.4	101	131	4.09	101	124	24.2	32	43	90	32	-11.1	31	-1.6	132	29.5	106	94	
2020	90	-0.06	0.36	106	87	11.4	93	87	5.80	107	87	20.1	26	33	93	30	-17.7	24	-2.3	86	30.9	112	102	
2021	114	-0.30	0.37	108	108	12.7	96	108	5.69	106	109	22.0	27	40	90	31	-20.2	27	-2.9	112	33.1	120	107	
2022	118	0.31	0.38	102	108	13.6	98	108	5.47	106	108	24.9	25	48	87	34	-14.0	25	-1.9	93	33.2	110	101	
2023	146	-0.02	-0.03	107	137	13.6	97	137	5.77	107	136	22.9			92	39	-13.5					110	106	
2024	141	0.55	-0.26	103	123	16.7	103	123	5.56	106	119	28.3			89								108	
2025	134	1.27	-0.45	99	95	18.4	106	95	5.64	106	92	32.0			85								109	
2026	112	1.43	-0.43	98																				

Breed

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

Genetic Trends for Growth Test and Carcass Traits



Herd

Birth Year	Growth												Frame						Carcass						Selection Values			
	FCR			ADG			Veld Growth			Scrotum			Height			Length			EMA			Fat		Marbling		Carcass Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	RTU Number	EBV	EBVi	EBV	EBVi	EBV	EBVi			
2017							106	38	101	58	9.7	95																
2018							70	48	105	22	9.1	94																
2019							122	45	104	66	8.6	93																
2020							86	38	101	44	15.8	105																
2021							106	48	105	44	12.3	99																
2022							108	49	105																			
2023							134	45	104																			
2024				8	99	105	110	50	106	8	13.7	102	8	4	109	8	18	105								106	109	
2025				43	109	108	48	68	114	43	19.3	111	43	12	119	43	23	111								109	111	
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	EBV	EBVi					
2017	659	-45	105	8459	77	99	16297	29	97	9041	11.6	98	8541	0	104	8457	14	101	3129	0.61	99	-0.38	97	-0.09	100	99	97	93	
2018	628	-41	103	8227	78	100	15438	30	97	8717	11.7	98	7978	-1	103	7980	14	101	2986	0.81	101	-0.47	97	-0.11	99	99	98	94	
2019	628	-44	104	8521	81	100	14895	31	98	8900	12.2	99	8361	-1	102	8364	15	101	3151	1.17	105	-0.38	97	-0.07	100	102	99	96	
2020	636	-47	106	8817	82	101	15919	32	98	9374	12.6	100	8824	-2	102	8827	15	101	4040	0.98	103	-0.15	99	-0.14	99	102	99	97	
2021	664	-43	104	8962	85	101	16263	33	99	9619	12.9	100	9225	-2	101	9224	15	101	3802	1.05	104	-0.07	99	-0.26	98	104	100	99	
2022	728	-46	105	8922	88	102	16338	34	99	9812	13.3	101	9649	-2	101	9652	15	102	4279	1.15	105	0.13	100	-0.06	100	105	101	101	
2023	763	-44	105	8756	90	103	16158	35	100	9664	13.7	102	9747	-3	100	9738	15	102	4124	1.23	106	0.19	101	-0.11	99	106	102	102	
2024	819	-45	105	8610	91	103	15494	36	100	9152	14.0	102	9273	-3	100	9184	15	102	4523	1.21	105	0.20	101	0.04	101	107	102	103	
2025	363	-46	106	2908	102	106	4501	36	100	2815	15.1	104	3087	-2	101	3050	17	104	1816	1.24	106	0.47	103	-0.01	101	109	105	106	
2026																													

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny			
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured		
ID																																		Comp.nr	Birth	Wean
CCB 190043 90009044		LFR 160087	129	88	104	96	132	119	92	113	119	95	84	129	117	102	88	104	91	92	106	114	119	86	132	121	130	107	103	100	109	97	117	227	166	
		HART100332	97	98	94	93	92	88	96	91	89	91	2	-2.07	-3.9	25	8.5	4.8	51	17.7	104	70	-67	-0.44	31.6	-21.0	-5.8	36.2	-1	13.6	1.63	-0.40	1.39	8	8	8
EFC 090188 68657261		EFC 010010	87	110	109	85	99	101	106	118	104	106	108	86	123	116	110	109	107	108	116	110	120	123	108	115	88	101	130	118	88	125	113	112	96	
		EFC 970139	96	97	94	94	91	87	96	88	87	88	35	2.44	-4.7	45	20.1	6.3	91	32.1	138	61	-69	1.58	17.6	-17.4	1.5	32.2	21	29.3	-0.53	4.04	1.00		31	76
EFC 100014 72286016		EFC 990099	108	101	116	95	107	114	106	75	106	98	98	118	87	103	101	116	112	90	77	89	89	103	104	91	124	89	106	99	84	119	101	68	52	
		EFC 030183	90	91	78	79	60	75	87	22	64	12	21	-0.85	0.2	26	15.2	8.5	102	16.3	-9	10	-18	0.47	14.9	-4.2	-4.9	24.9	2	12.6	-0.95	3.12	0.06		13	25
EFC 160011 83297150		HART090126	125	82	115	101	145	124	90	89	118	88	90	140	111	96	82	115	98	90	92	100	86	105	135	142	135	105	105	83	69	118	97	205	187	
		EFC 110236	96	97	87	88	67	81	94	40	73	31	10	-3.21	-3.1	16	5.1	8.4	68	15.9	50	35	-13	0.59	33.7	-33.3	-6.7	35.1	1	-1.8	-2.44	2.87	-0.34		30	57
EFC 170051 85800910		HA 080050	115	95	114	80	131	119	97	97	115	97	111	125	99	122	95	114	96	100	96	110	102	122	86	137	116	108	107	103	85	106	106	73	68	
		EFC 070187	91	93	75	79	59	75	88	23	65	12	38	-1.62	-1.5	54	12.5	7.9	64	25.0	66	60	-39	1.54	4.7	-30.4	-3.4	36.9	3	15.9	-0.78	1.01	0.44		12	14
EFC 210037 93669059		HBD 140037	83	120	102	72	127	118	116	129	121	120	130	61	109	134	120	102	102	123	117	138	122	122	128	117	121	113	131	117	94	125	113	105	49	
		EFC 160101	94	93	86	86	85	83	91	86	84	83	64	5.09	-2.8	73	25.6	4.3	78	45.8	145	129	-73	1.55	29.3	-19.1	-4.3	39.8	21	28.3	0.10	4.05	1.00		26	
GMS 110250 74119181		GMS 080257	105	94	91	99	90	85	85	93	84	86	87	116	76	100	94	91	87	88	100	92	105	115	99	96	96	92	115	103	81	98	76	100	96	
		GMS 010062	94	95	88	88	69	81	93	42	73	16	6	-0.72	1.7	22	11.9	1.1	43	14.5	79	16	-45	1.15	11.9	-7.0	0.2	27.3	9	16.1	-1.23	-0.30	-2.05		25	86
HA 100113 71140834		BHE 030126	86	100	111	82	94	88	93	97	88	100	115	90	94	120	100	111	99	100	100	97	114	103	86	113	94	88	125	114	86	90	76	152	139	
		HA 040129	97	97	93	92	91	87	96	87	87	87	43	1.99	-0.8	52	15.0	7.2	71	25.0	79	30	-60	0.49	4.5	-16.3	0.5	24.8	17	25.8	-0.70	-1.60	-2.06		20	45
HBD 140037 80157266		EFC 090188	82	108	116	82	116	109	106	94	106	98	113	75	113	119	108	116	110	106	90	101	93	127	92	110	110	114	117	101	87	116	98	60	47	
		HBD 080009	95	95	92	92	90	86	94	89	87	88	41	3.63	-3.3	50	19.1	8.7	97	30.0	40	37	-25	1.80	8.0	-15.0	-2.3	40.2	11	14.2	-0.57	2.52	-0.20		13	23
HMB 140175 80989122		HART090073	95	114	92	91	106	107	106	85	102	99	112	99	92	109	114	92	101	104	94	102	100	95	76	111	103	105	118	108	119	119	109	50	47	
		HMB 080151	90	92	80	80	61	76	88	40	69	42	40	1.04	-0.6	36	22.2	1.2	75	28.7	57	41	-37	0.06	-1.4	-15.5	-1.0	34.6	11	20.6	2.57	3.13	0.75		11	29
HMB 150070 82777723		HMB 100143	105	89	111	86	121	102	86	96	100	99	114	106	106	114	89	111	93	98	84	113	90	113	71	121	117	109	86	83	100	108	116	48	47	
		HMB 090004	89	91	75	77	58	74	86	40	67	18	42	0.31	-2.4	43	9.2	7.1	56	23.4	19	67	-20	1.05	-4.7	-21.1	-3.5	37.3	-14	-1.8	0.64	1.31	1.34		9	14
JRB 060044 63095277		JRB 010025	81	109	121	88	91	100	110	94	98	97	111	72	111	111	109	121	119	100	101	85	103	107	107	92	101	90	119	103	110	90	104	89	75	
		JRB 020191	93	94	85	84	67	79	91	40	71	32	38	3.93	-3.0	39	19.8	10.2	119	25.2	82	1	-42	0.71	16.7	-4.3	-0.7	26.1	12	16.5	1.68	-1.58	0.32		14	63
RLH 090039 68003466		HMB 020012	126	72	105	100	105	87	71	95	87	90	91	138	107	97	72	105	79	75	99	95	105	95	112	118	108	85	104	93	100	112	109	91	79	
		RLH 050041	94	94	87	86	67	80	92	24	69	10	12	-2.99	-2.5	18	-0.3	5.3	22	3.1	75	24	-45	0.07	19.7	-19.2	-1.9	23.0	0	7.3	0.64	2.01	0.69		19	77
SBB 180147 87837860		HART120187	117	112	105	90	65	102	120	116	105	121	118	112	123	110	112	105	110	116	118	122	122	92	102	55	77	103	113	114	104	118	144	109	83	
		EI 050091	98	98	96	96	96	89	97	96	90	96	48	-0.31	-4.6	36	21.5	5.2	97	39.2	149	89	-73	-0.13	13.7	16.6	3.5	33.8	8	26.1	1.10	2.87	3.63		5	

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny		
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured	
ID Comp.nr																																		Birth	Wean
SBB 200119 90913484		GJN 140005 JMP 060322	122 94	98 93	80 88	103 88	122 86	111 83	95 92	101 87	109 84	108 86	89 9	119 -1.05	132 -5.8	96 17	98 14.1	80 -2.6	83 31	104 28.7	101 84	107 53	103 -42	108 0.79	102 13.7	124 -22.6	116 -3.4	103 33.5	101 -2	102 15.6	82 -1.12	123 3.74	98 -0.25	62 10	25
SBS 160098 86571783		HA 120007 SBS 100024	89 97	104 98	110 94	79 94	100 92	96 88	100 97	107 90	97 88	100 89	117 46	90 2.03	102 -1.8	124 57	104 17.2	110 6.9	100 73	100 25.2	108 109	107 53	116 -62	87 -0.42	91 7.3	119 -20.0	92 0.8	94 28.3	116 10	111 23.2	105 1.14	85 -2.39	103 0.18	165 29	152 49
VV 120133 75196311		VV 090271 VV 040167	80 99	111 99	89 98	83 98	100 97	88 90	94 99	114 96	92 91	119 95	119 49	85 2.54	89 -0.1	120 52	111 20.7	89 0.4	91 52	114 37.5	117 142	112 64	124 -76	85 -0.51	107 17.0	102 -10.3	101 -0.7	100 31.7	108 3	121 32.3	92 -0.13	136 5.68	102 0.09	286 9	273 191
WAGB100135 72005531		AEJ 060180 WAGB080016	81 96	118 97	112 92	82 91	69 89	91 86	116 95	114 86	95 86	121 85	114 43	48 6.40	88 0.1	120 52	118 24.4	112 7.3	114 107	101 26.2	106 102	80 -12	110 -53	100 0.34	89 6.4	78 3.7	79 3.1	83 21.6	122 14	119 30.6	93 0.03	99 -0.11	109 0.72	148 16	122 47
WHM 110100 74459199		TON 040050 BEB 020031	88 84	91 85	115 72	98 69	88 53	83 69	87 80	78 26	79 60	72 16	96 18	97 1.30	75 1.8	99 21	91 10.1	115 8.4	105 86	92 17.9	85 23	111 63	100 -36	104 0.52	98 11.3	112 -16.1	80 2.9	88 24.7	99 -4	84 -0.8	92 -0.14	96 -0.54	98 -0.24	20 3	18 13
WHM 150097 81991861		RLH 100096 WHM 080098	81 86	111 87	112 73	81 72	119 51	110 70	107 82			101 12	111 38	64 4.77	112 -3.1	121 53	111 20.6	112 7.5	108 93	113 36.5	87 31	123 91	90 -20	105 0.60	90 6.6	105 -11.9	123 -4.7	102 32.9	112 6	104 17.2	92 -0.14	107 1.16	86 -1.27	28 6	26 21
WHM 190034 88400106		HMB 140175 WHM 120083	87 87	114 91	98 61	93 55	87 51	97 68	109 80	89 24	94 59	96 23	110 37	82 2.86	105 -2.3	106 31	114 22.2	98 3.2	107 91	99 23.9	93 52	87 4	98 -33	106 0.65	76 -1.5	83 0.5	93 0.6	106 35.4	114 8	104 16.8	108 1.45	108 1.39	101 0.02	55	47
WHM 200015 89941736		EFC 160011 WHM 170060	92 96	112 97	122 94	86 94	132 93	131 88	117 96	109 94	129 89	109 93	111 39	91 1.89	103 -2.0	114 42	112 21.2	122 10.5	121 123	112 35.9	110 115	111 63	103 -42	96 0.12	108 17.7	125 -23.1	124 -4.9	113 39.5	114 8	114 26.0	97 0.34	125 4.07	107 0.51	90 10	63
WHM 200033 89941900		EFC 160011 WHM 160094	92 72	107 72	96 59	84 59	118 45	104 58	97 68	92 26	101 52	98 20	116 46	94 1.59	99 -1.5	119 49	107 18.4	96 2.6	94 58	103 27.7	99 76	73 -28	95 -28	92 -0.11	113 20.5	110 -14.8	121 -4.2	101 32.5	104 0	100 13.3	90 -0.33	114 2.21	98 -0.19	2	1
WHM 230022 94674215		EFC 160011 WHM 190002	125 92	94 91	99 90	94 90	148 89	132 83	96 91	94 88	126 84	96 88	101 24	126 -1.76	115 -3.6	105 30	94 11.8	99 3.4	91 52	100 24.6	95 60	109 57	102 -39	107 0.73	139 36.4	147 -35.7	137 -7.1	122 45.2	99 -4	88 3.4	86 -0.70	114 2.23	103 0.22	2	

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID	Cow	Wean	End-	Length	Height	Length/	Scrotum	Intake	ADG	FCR	Veld	Growth	EMA	Fat	Marbling	Carcass
Test Station		ID	Dam ID	Value	dir	wt			Height					Growth	Value	Eye muscle Area			Value
201807 B22 M FREYER E EN SEUNS		0344602BON EFC 180010 88746391	 EFC 100014 EFC 150024	133	121	121	125	130	86	116	112	97	104	102	100	96	115	117	122
				81	89	45 83	35 83	21 83	1.12 83	22.1 85	0.20 82	67 83	-44 82	40 85	82	0.31 82	2.46 82	1.37 82	82
202002 B22 M FREYER E EN SEUNS		0344602BON EFC 210037 93669059	 HBD 140037 EFC 160101	118	120	126	117	131	75	128	99	117	122	138	129	94	125	113	120
				83	93	50 90	28 89	21 91	1.08 90	29.3 93	0.44 83	145 89	-73 83	129 86	86	0.10 83	4.05 83	1.00 83	83
202002 B22 M COLORADO GAME CC		0647811BON WHM 200015 89941736	 EFC 160011 WHM 170060	131	112	114	114	114	97	108	89	110	103	111	109	97	125	107	109
				88	97	39 94	26 94	8 94	1.15 94	17.7 95	0.63 93	115 94	-42 93	63 96	94	0.34 93	4.07 93	0.51 93	93
202201 B22 M ROOIBES FARMING PTY LTD		0711882BON HOB 220070 93641652	 SBS 160098 HOB 180126	110	102	95	88	80	118	116	113	94	101	94	92	103	81	87	88
				81	89	22 84	3 84	-19 84	1.21 84	22.6 89	0.18 83	57 84	-39 83	22 93	84	0.99 83	-2.92 83	-1.14 83	83
202401 D11 M ROOIBES FARMING PTY LTD		0711882BON ROOI230111 95800405	 CCB 190043 HOB 210043	132	110	118	111	117	88	117	104	114	122	118	123	104	93	118	115
				80	89	42 87	23 86	10 87	1.12 86	23.0 89	0.34 83	132 86	-73 83	79 87	85	1.04 83	-1.12 84	1.43 83	84
202501 D11 M COLORADO GAME CC		0647811BON WHM 250080 98915903	EFC 210037 WHM 200078	113	103	108	102	116	77	122	101	107	110	115	113	80	117	104	103
				51	69	33 63	16 58	10 67	1.09 62	25.8 71	0.40 8	107 56	-53 8	71 42	36	-1.33 9	2.69 10	0.25 9	10
		WHM 250081 98915911	EFC 210037 WHM 200075	110	110	111	107	120	78	127	103	107	110	124	109	81	114	99	106
				51	69	36 63	20 58	13 67	1.09 62	28.8 71	0.37 7	104 56	-54 7	94 42	35	-1.20 9	2.20 10	-0.13 9	10
		WHM 250082 98915929	EFC 210037 WHM 130049	113	113	126	123	140	71	114	97	124	130	133	137	98	116	108	116
				52	70	50 63	34 57	28 66	1.07 62	21.4 72	0.48 7	171 56	-86 7	116 45	35	0.53 7	2.61 7	0.66 7	7
		WHM 250087 98915978	EFC 210037 WHM 160001	110	116	121	117	124	84	123	95	115	116	126	122	103	118	118	118
				51	69	45 62	28 57	16 66	1.11 62	26.5 72	0.52 6	137 56	-63 6	98 44	34	1.01 6	2.86 6	1.46 6	6
		WHM 250088 98915986	EFC 210037 WHM 170011	104	108	110	113	123	81	91	106	106	113	124	111	96	109	105	106
				51	69	35 63	25 57	15 67	1.10 62	7.2 72	0.32 9	103 56	-57 9	93 44	36	0.29 10	1.54 11	0.36 10	10
		WHM 250089 98915994	EFC 210037 WHM 180050	103	113	104	104	112	86	100	114	96	105	115	97	79	111	93	99
				52	69	30 64	18 59	7 68	1.11 64	12.7 72	0.17 11	65 58	-45 11	73 43	38	-1.42 13	1.75 14	-0.65 13	14

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID	Cow Value	Wean dir	End-wt	Length	Height	Length/Height	Scrotum	Intake	ADG	FCR	Veld Growth	Growth Value	EMA Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID																
202501 D11 M																			
COLORADO GAME CC																			
		0647811BON																	
		WHM 250091	EFC 210037	107	106	116	108	129	66	142	94	119	121	132	124	90	120	121	111
		98916018	WHM 200079	50	68	41	21	20	1.06	37.7	0.52	152	-72	112	35	-0.27	3.21	1.71	10
		WHM 250093	EFC 210037	100	107	110	110	114	91	111	107	106	114	127	107	86	116	106	108
		98916034	WHM 180069	51	69	36	22	8	1.13	19.4	0.30	104	-59	101	38	-0.73	2.55	0.49	14
		WHM 250094	EFC 210037	118	97	102	96	109	80	95	99	98	95	111	104	86	123	104	101
		99000689	WHM 210097	49	68	28	10	4	1.10	10.1	0.44	71	-28	62	35	-0.67	3.74	0.32	9
		WHM 250096	EFC 210037	108	109	117	110	130	68	142	106	113	122	121	119	93	113	99	110
		99000705	WHM 200055	51	69	41	23	21	1.06	37.9	0.31	129	-73	87	34	-0.05	2.16	-0.17	6
		WHM 250097	EFC 210037	112	127	121	118	123	88	113	104	105	110	129	109	96	120	104	117
		99000713	WHM 200044	51	69	45	29	15	1.12	20.8	0.35	99	-53	105	38	0.24	3.23	0.25	13
		WHM 250098	EFC 210037	110	118	118	128	142	74	109	108	111	121	124	106	89	107	94	111
		99000721	WHM 170101	51	69	42	39	31	1.08	18.2	0.29	122	-71	93	35	-0.45	1.20	-0.59	10
		WHM 250099	EFC 210037	108	117	114	117	135	70	128	110	117	131	121	114	106	105	104	106
		99000739	WHM 170041	51	69	39	29	25	1.07	29.4	0.24	145	-88	87	36	1.28	0.89	0.32	9
		WHM 250102	EFC 210037	119	104	113	104	121	73	137	100	109	112	125	115	85	121	121	110
		99000762	WHM 210101	50	68	38	18	13	1.08	34.7	0.42	114	-56	95	36	-0.85	3.44	1.76	10
		WHM 250104	EFC 210037	109	113	111	104	119	75	100	95	102	98	115	111	87	122	106	110
		99000788	WHM 210094	49	68	36	17	12	1.08	12.7	0.52	88	-33	71	36	-0.61	3.54	0.43	10
202601 D11 M																			
COLORADO GAME CC																			
		0647811BON																	
		WHM 240134	SBB 200119	111	112	115	116	119	90	101	102	112	117	120	121	99	126	114	127
		98078280	WHM 210120	50	67	40	27	12	1.13	13.6	0.39	125	-65	84	40	0.62	4.22	1.09	20
		WHM 240141	SBB 200119	93	107	102	106	99	111	102	102	107	111	97	104	91	120	100	112
		98078348	WHM 220112	51	67	28	19	-4	1.19	13.8	0.38	107	-55	29	42	-0.24	3.25	-0.09	24
		WHM 240145	SBB 200119	114	110	114	110	109	100	119	97	109	109	114	114	87	129	101	121
		98078371	WHM 220093	50	67	39	23	4	1.16	24.4	0.47	112	-51	71	40	-0.65	4.70	0.03	22
		WHM 240147	SBB 200119	111	100	97	78	97	72	114	100	92	86	106	104	84	118	96	102
		98078397	WHM 220076	50	67	23	-6	-6	1.08	21.1	0.42	48	-14	51	40	-0.90	2.93	-0.36	22

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID	Cow Value	Wean dir	End-wt	Length	Height	Length/Height	Scrotum	Intake	ADG	FCR	Veld Growth	Growth Value	EMA Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID																
202601 D11 M																			
COLORADO GAME CC																			
		0647811BON																	
		WHM 240148	SBB 200119	122	96	108	110	121	80	110	96	109	108	117	107	86	121	107	110
		98078405	WHM 210123	50	67	33	23	14	1.10	18.7	0.50	112	-49	77	40	-0.68	3.40	0.57	22
		WHM 250001	SBB 180147	111	111	113	106	101	106	90	101	101	102	105	107	97	115	128	119
		98247901	WHM 160025	54	71	38	19	-2	1.17	6.8	0.40	85	-40	47	37	0.40	2.44	2.28	22
		WHM 250002	SBB 200119	109	120	119	125	128	91	104	95	113	113	121	113	98	131	115	125
		98247919	WHM 220106	51	67	44	36	19	1.13	15.1	0.52	129	-58	87	42	0.49	5.01	1.22	24
		WHM 250006	EFC 210037	100	112	111	105	119	75	104	105	101	105	117	106	96	107	100	105
		98247950	WHM 170118	51	69	36	18	12	1.08	15.4	0.33	83	-44	78	36	0.26	1.11	-0.09	8
		WHM 250013	EFC 210037	123	111	120	112	121	83	115	94	110	109	127	120	100	121	106	119
		98326614	WHM 210034	50	68	44	24	14	1.11	21.5	0.52	118	-51	100	36	0.71	3.42	0.43	10
		WHM 250020	EFC 210037	124	127	115	110	123	77	120	116	102	115	101	112	98	106	99	113
		98326671	WHM 160091	52	70	39	23	15	1.09	24.8	0.14	87	-61	38	36	0.52	0.96	-0.11	10
		WHM 250025	EFC 210037	107	119	123	119	119	96	127	100	119	125	135	125	98	127	110	123
		98326721	WHM 170123	52	70	47	31	12	1.14	29.1	0.42	149	-77	120	38	0.46	4.26	0.76	15
		WHM 250031	EFC 210037	112	108	113	114	123	83	113	102	109	113	123	109	89	104	112	104
		98326788	WHM 210060	49	68	38	26	15	1.11	20.7	0.40	114	-58	90	34	-0.43	0.70	0.99	6
		WHM 250032	WHM 200015	127	111	112	115	103	115	105	90	114	111	97	105	95	133	104	114
		98326796	WHM 180052	52	70	36	27	0	1.20	15.6	0.61	133	-54	28	38	0.15	5.29	0.28	16
		WHM 250038	WHM 200015	115	125	126	136	142	84	103	94	119	120	119	116	113	113	106	116
		98326853	WHM 190028	51	69	49	46	30	1.11	14.6	0.54	150	-69	82	35	1.99	2.17	0.49	14
		WHM 250044	WHM 200015	121	110	111	116	124	85	101	102	108	112	117	108	99	127	110	107
		98326903	WHM 210016	51	69	36	28	16	1.11	13.4	0.38	108	-56	76	36	0.54	4.37	0.79	16
		WHM 250054	SBB 180147	102	98	105	109	122	77	92	106	106	113	121	104	93	122	124	106
		98327000	WHM 220071	51	68	31	21	14	1.09	7.9	0.31	102	-57	87	37	-0.01	3.48	1.95	22
		WHM 250062	EFC 210037	113	113	115	110	122	79	142	97	109	110	127	112	92	117	102	109
		98327083	WHM 200074	50	68	40	22	14	1.10	37.6	0.47	114	-53	101	36	-0.12	2.75	0.12	10
		WHM 250063	EFC 210037	106	103	117	112	123	80	141	98	113	116	125	121	90	126	110	114
		98327091	WHM 210033	50	68	42	24	15	1.10	37.1	0.46	130	-63	97	36	-0.28	4.14	0.82	10

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID	Cow Value	Wean dir	End-wt	Length	Height	Length/Height	Scrotum	Intake	ADG	FCR	Veld Growth	Growth Value	EMA Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID																
202601 D11 M COLORADO GAME CC		0647811BON																	
		WHM 250065	WHM 200015	110	97	98	101	100	101	109	101	101	101	101	97	87	108	96	93
		98327117	WHM 160027	53	70	24 61	14 55	-3 66	1.16 60	18.4 71	0.40 9	83 54	-39 9	39 55	35	-0.65 11	1.37 12	-0.38 11	12
		WHM 250067	WHM 200015	119	110	114	123	130	84	93	95	111	110	114	109	87	121	107	107
		98327133	WHM 140020	54	71	39 61	34 55	21 65	1.11 60	8.8 71	0.51 9	120 53	-53 9	70 55	35	-0.65 11	3.45 12	0.53 11	12
		WHM 250074	EFC 210037	121	114	124	108	118	82	115	87	107	98	130	122	91	119	104	117
		98482581	WHM 210074	50	68	48 64	20 58	11 67	1.10 62	21.7 72	0.66 9	105 57	-33 9	108 40	36	-0.18 10	3.09 11	0.31 10	10

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
EFC 180010 88746391	1				103 92	121 89	116 86	76 86	116 84	133 81	128 88	100 82	128 81	122 82	118 47 83	112 -0.32 93	96 -1.0 88	127 62 86	121 26.3 89	116 8.6 86	116 113 87	107 30.9 87	97 67 83	102 40 85	104 -44 82	82 -0.7 83	116 22.1 85	101 -9.5 83	119 -4.0 82	110 37.6 87	130 21 83	125 35 83	96 0.31 82	115 2.46 82	117 1.37 82
WHM 200015 89941736	1				92 96	112 97	122 94	86 94	132 93	131 88	117 96	109 94	129 89	109 93	111 39 94	91 1.89 97	103 -2.0 95	114 42 94	112 21.2 97	122 10.5 94	121 123 95	112 35.9 97	110 115 94	111 63 96	103 -42 93	96 0.1 95	108 17.7 95	125 -23.1 93	124 -4.9 93	113 39.5 94	114 8 94	114 26 94	97 0.34 93	125 4.07 93	107 0.51 93
EFC 210037 93669059	4				83 94	120 93	102 86	72 86	127 85	118 83	116 91	129 86	121 84	120 83	130 64 84	61 5.09 96	109 -2.8 89	134 73 86	120 25.6 93	102 4.3 86	102 78 88	123 45.8 92	117 145 89	138 129 86	122 -73 83	122 1.6 93	128 29.3 93	117 -19.1 84	121 -4.3 83	113 39.8 88	131 21 91	117 28 89	94 0.10 83	125 4.05 83	113 1.00 83
HOB 220070 93641652	1				93 89	102 89	117 87	90 87	115 85	110 81	103 88	92 84	106 82	88 83	106 32 87	94 1.60 90	99 -1.4 88	108 34 87	102 15.7 89	117 8.8 87	111 99 88	95 20.1 89	94 57 84	94 22 93	101 -39 83	111 0.9 85	116 22.6 89	118 -19.6 85	105 -1.4 83	109 37.1 86	80 -19 84	88 3 84	103 0.99 83	81 -2.92 83	87 -1.14 83
ROOI230111 95800405	1				105 89	110 89	133 86	78 86	118 85	132 80	123 88	123 85	133 81	115 84	118 47 86	111 -0.20 90	102 -1.9 87	124 57 86	110 20.3 89	133 13.9 86	122 127 87	110 34.0 88	114 132 86	118 79 87	122 -73 83	98 0.2 89	117 23.0 89	108 -13.5 85	113 -2.9 83	116 41.5 86	117 10 87	111 23 86	104 1.04 83	93 -1.12 84	118 1.43 83
WHM 230022 94674215	1				125 92	94 91	99 90	94 90	148 89	132 83	96 91	94 88	126 84	96 88	101 24 89	126 -1.76 92	115 -3.6 91	105 30 90	94 11.8 91	99 3.4 90	91 52 90	100 24.6 91	95 60 88	109 57 89	102 -39 87	107 0.7 89	139 36.4 89	147 -35.7 89	137 -7.1 88	122 45.2 90	99 -4 88	88 3 88	86 -0.70 87	114 2.23 88	103 0.22 87
WHM 230120 95504742	1				128 90	98 90	84 88	98 88	129 87	118 82	97 89	105 86	117 83	97 86	90 9 88	124 -1.55 90	125 -4.9 89	102 24 88	98 13.8 90	84 -1.1 88	84 35 89	98 22.8 90	108 111 86	93 20 88	97 -31 85	98 0.2 87	114 21.1 88	127 -24.4 87	127 -5.4 86	103 33.4 88	109 4 87	100 13 86	73 -1.99 86	123 3.72 86	79 -1.82 86
WHM 230132 95504858					117 90	86 90	128 88	90 88	136 86	123 82	95 89	98 86	119 83	96 85	104 28 88	120 -1.09 90	108 -2.7 89	108 34 88	86 7.4 90	128 12.3 88	106 88 89	95 20.2 90	97 67 86	119 81 87	95 -29 85	113 1.1 86	118 23.7 88	133 -28.2 86	127 -5.3 85	108 36.4 88	108 3 86	93 7 86	72 -2.14 85	110 1.60 85	103 0.21 85
WHM 230133 95504866	1				104 90	95 90	98 88	93 88	121 86	104 82	88 89	90 86	100 83	85 85	95 16 87	110 -0.10 90	93 -0.6 89	106 31 88	95 12.3 90	98 3.1 88	91 52 89	99 24.4 90	90 41 86	95 23 87	80 -4 85	114 1.1 86	86 4.3 87	129 -25.6 86	115 -3.2 85	94 28.0 88	105 1 86	89 4 86	69 -2.39 85	115 2.42 85	66 -2.97 85
WHM 230134 95504874	1				104 90	112 90	119 88	80 88	100 87	117 82	120 89	116 86	118 83	123 86	123 55 88	103 0.63 91	112 -3.2 89	122 54 88	112 21.3 90	119 9.7 88	114 108 89	115 38.7 90	115 135 87	111 62 87	107 -47 86	114 1.1 88	105 16.0 88	84 -0.1 87	104 -1.2 86	114 40.0 88	109 4 87	110 22 87	104 1.11 86	119 3.13 86	143 3.58 86
WHM 230135 95504882	1				125 89	81 89	110 87	100 87	127 86	111 81	87 88	87 85	106 82	78 85	85 4 87	126 -1.73 90	112 -3.3 88	98 19 87	81 5.0 89	110 6.8 87	92 54 88	84 10.6 89	94 58 85	99 34 87	105 -44 84	81 -0.8 86	123 26.4 87	130 -26.2 86	116 -3.4 84	109 37.2 87	119 12 86	92 7 85	68 -2.48 85	97 0.47 85	90 -0.94 85
WHM 230139 95504916					108 90	102 90	101 88	90 88	114 86	110 82	100 89	100 86	108 83	93 85	104 29 88	110 -0.03 90	107 -2.5 89	110 36 88	102 15.8 90	101 3.9 88	97 66 89	107 30.8 90	106 101 86	120 84 87	109 -51 85	99 0.3 87	121 25.3 88	120 -20.3 86	106 -1.6 85	102 33.1 88	107 3 86	98 12 86	96 0.28 85	107 1.19 85	101 0.04 85

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Animal					Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass		
ID	Animal no	% Inbreeding	Genomic Parentage	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
				EBV Acc																															
WHM 230146	96316005	1		SBB 180147 WHM 210034	124	107	113	87	95	120	119	100	117	111	114	120	126	113	107	113	110	110	107	116	107	102	108	84	100	110	107	107	115	112	97
					90	90	88	88	87	82	89	86	83	86	42	-1.13	-5.1	41	18.9	7.6	98	33.7	104	73	-49	0.5	17.6	0.1	-0.5	37.9	2	20	2.21	1.88	-0.27
															87	90	89	88	90	88	89	90	86	87	85	87	88	87	85	88	87	87	86	86	86
WHM 230147	96316013	1		SBB 180147 WHM 210080	131	101	119	90	94	121	116	121	122	122	113	132	118	108	101	119	112	111	122	134	125	104	108	98	84	114	129	127	79	121	118
					89	89	87	86	85	81	88	85	82	85	42	-2.41	-4.1	34	15.5	9.7	103	35.1	162	119	-77	0.6	17.7	-7.7	2.3	40.4	20	37	-1.39	3.44	1.44
															86	90	87	86	89	87	87	89	85	86	84	86	87	85	84	87	86	85	85	85	85
WHM 230153	96316070	1		SBB 180147 WHM 210068	115	100	96	96	99	103	100	110	104	108	106	114	113	103	100	96	95	104	108	122	111	120	113	83	101	117	100	102	85	130	108
					90	90	88	88	87	82	89	86	83	86	32	-0.43	-3.3	26	14.9	2.6	62	28.5	108	89	-55	1.4	20.5	0.5	-0.7	42.0	-3	16	-0.81	4.72	0.66
															87	91	89	88	90	88	89	90	87	87	86	87	88	87	86	88	87	87	86	86	86
WHM 230157	96316104	2		SBB 180147 WHM 210016	113	107	97	97	96	109	110	110	109	117	109	111	112	101	107	97	103	109	115	123	130	92	108	100	91	106	117	118	87	142	130
					90	90	88	88	87	82	89	86	83	86	36	-0.16	-3.2	24	18.8	2.7	81	32.8	136	92	-85	-0.1	17.3	-9.3	1.1	35.2	10	30	-0.67	6.68	2.48
															87	91	89	88	90	88	89	90	87	87	85	87	88	87	86	88	87	87	86	86	86
WHM 240018	96591557	1		EFC 160011 WHM 190060	116	99	105	92	130	122	101	105	120	110	103	119	106	108	99	105	99	104	109	91	106	105	132	131	119	105	103	98	97	132	105
					91	90	89	89	88	82	90	86	83	86	28	-1.00	-2.4	33	14.4	5.3	72	28.2	115	13	-46	0.6	32.1	-26.6	-4.0	34.8	0	12	0.39	5.05	0.40
															89	91	90	89	90	89	89	90	87	88	86	88	88	88	86	89	87	87	86	86	86
WHM 240026	96591615			WHM 200015 WHM 150136	115	98	119	83	122	120	105	114	120	109	117	114	115	117	98	119	105	101	118	109	125	93	115	121	115	107	129	117	114	120	116
					89	89	87	86	85	81	88	85	82	84	47	-0.49	-3.6	47	13.7	9.6	85	26.2	147	58	-77	0.0	21.9	-20.9	-3.3	35.9	20	29	2.03	3.28	1.32
															86	90	87	86	89	87	87	89	85	87	84	86	87	85	84	86	86	85	84	84	84
WHM 240033	96591680	1		SBB 180147 WHM 200043	98	103	104	90	77	88	100	116	92	110	110	102	97	110	103	104	101	107	121	124	113	103	96	75	85	101	125	117	90	111	124
					89	90	88	88	86	81	89	86	82	86	37	0.81	-1.2	37	16.7	5.0	76	31.6	160	95	-58	0.5	10.4	5.0	2.0	32.3	17	28	-0.28	1.79	1.99
															87	90	88	88	90	88	89	90	86	86	85	87	87	86	85	88	87	86	85	86	85
WHM 240038	96591730	1		SBB 180147 WHM 200069	109	115	97	77	99	110	116	127	114	126	127	105	121	128	115	97	97	120	127	144	130	98	116	92	96	115	112	121	114	122	114
					90	90	88	88	87	82	89	86	83	86	59	0.47	-4.4	63	23.0	2.7	67	42.9	183	143	-86	0.2	22.2	-4.5	0.2	40.7	7	32	2.04	3.61	1.09
															88	91	89	88	90	88	89	90	87	87	86	88	88	87	86	88	88	87	86	86	86
WHM 240051	96591870			WHM 200015 WHM 160027	106	101	98	95	116	109	98	94	106	92	97	109	99	104	101	98	97	100	97	110	99	113	116	88	123	119	106	97	74	112	93
					89	89	87	87	86	81	88	85	82	85	19	0.07	-1.5	27	15.4	3.1	67	24.6	67	61	-34	1.0	22.4	-2.5	-4.6	43.5	2	11	-1.95	2.00	-0.62
															87	90	88	87	89	87	88	90	86	87	84	87	87	86	84	87	86	86	85	85	85
WHM 240054	96591904	1		WHM 190034 WHM 200014	105	97	106	93	99	98	96	87	95	86	104	106	103	106	97	106	100	91	90	89	89	103	88	95	101	105	106	95	96	103	88
					89	89	87	87	86	81	88	84	82	84	29	0.36	-1.9	30	13.5	5.6	72	16.8	43	10	-18	0.5	5.9	-6.3	-0.8	34.9	2	10	0.26	0.56	-1.08
															86	90	88	87	89	87	88	89	85	86	84	85	86	86	84	87	85	85	84	85	84
WHM 240058	96591938	1		SBB 180147 WHM 210074	107	113	124	81	90	117	125	122	120	117	124	105	115	120	113	124	119	118	123	136	113	82	109	81	90	113	119	119	101	110	114
					90	90	88	88	87	82	89	86	83	86	55	0.44	-3.6	52	21.6	11.2	120	41.4	166	122	-58	-0.7	17.9	1.8	1.2	39.7	12	31	0.76	1.66	1.11
															88	91	89	88	90	88	89	90	87	87	86	88	88	87	86	88	88	87	86	86	86
WHM 240081	96592142	1		WHM 190034 WHM 190033	101	112	110	82	119	122	116	106	120	110	114	96	116	120	112	110	109	106	109	79	108	117	100	105	113	120	120	116	100	110	100
					89	89	87	87	86	81	88	84	82	85	43	1.40	-3.8	51	21.6	6.8	94	30.5	113	-15	-50	1.3	13.0	-11.8	-2.9	44.1	13	27	0.66	1.65	-0.07
															87	90	88	87	89	87	88	89	85	87	84	86	87	86	84	87	85	85	85	85	85

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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 -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
WHM 240098 97195275	1	SBB 180147 WHM 190058		98 68	114 70	105 52	88 48	76 38	98 53	115 64	115 27	101 48	119 24	119 50	94 1.61	112 -3.2	113 41	114 22.2	105 5.3	110 97	110 33.8	118 147	90 12	117 -65	101 0.4	104 15.4	71 7.7	80 2.9	108 36.6	109 4	114 26	105 1.16	113 2.14	126 2.11
WHM 240105 97195341	1	SBB 180147 WHM 200075		96 68	108 70	111 51	92 47	96 36	106 53	110 63	105 26	106 48	107 22	110 37	98 1.18	97 -1.2	107 33	108 19.4	111 7.0	112 103	112 35.5	108 110	126 98	113 -58	96 0.1	109 18.3	89 -2.7	100 -0.6	103 33.6	118 12	109 22	86 -0.71	110 1.62	115 1.19
WHM 240110 97195390		WHM 200015 WHM 160005		70 69	110 70	122 52	86 48	110 35	106 53	105 64	96 24	103 47	96 10	111 38	81 3.00	71 2.4	113 42	110 20.4	122 10.3	119 120	105 29.4	100 79	111 64	102 -41	104 0.5	95 9.5	110 -14.8	108 -2.0	104 34.2	116 9	109 22	95 0.19	109 1.50	92 -0.72
WHM 240118 97195473	1	WHM 200015 WHM 190126		86 89	112 89	107 86	78 86	115 85	109 80	107 88	102 85	107 81	106 84	120 51	88 2.25	100 -1.6	126 60	112 21.1	107 6.0	103 81	114 37.1	95 59	118 80	92 -23	107 0.7	87 5.1	110 -14.9	110 -2.3	113 39.7	117 10	103 16	98 0.44	114 2.29	103 0.17
WHM 240122 97195515	1	SBB 180147 WHM 200029		119 68	99 69	97 50	94 48	76 38	92 53	100 63	105 27	93 48	108 23	109 35	118 -0.90	114 -3.4	105 29	99 14.6	97 2.8	94 59	103 27.6	108 109	109 57	113 -58	95 0.0	97 11.0	76 4.9	82 2.7	101 32.7	105 1	105 18	95 0.14	119 3.10	123 1.86
WHM 240126 97284152	1	WHM 200015 WHM 200055		95 88	98 89	107 86	92 86	136 85	114 80	93 88	113 84	115 81	101 84	98 21	100 0.94	90 -0.2	107 32	98 13.9	107 5.7	100 73	102 26.5	113 127	96 27	113 -59	85 -0.5	114 21.4	147 -35.7	114 -3.0	113 39.6	128 19	111 24	86 -0.75	116 2.63	98 -0.25
WHM 240127 97284160	2	WHM 200015 WHM 170033		86 68	102 70	119 51	92 47	115 33	109 52	102 63	95 23	106 46	96 11	103 27	89 2.12	90 -0.2	106 31	102 16.1	119 9.7	114 108	102 26.9	99 74	104 46	101 -38	102 0.5	97 11.2	122 -21.5	101 -0.7	110 37.6	113 7	107 20	87 -0.59	115 2.46	105 0.39
WHM 240128 97284178		WHM 200015 WHM 080071		93 88	108 88	126 86	80 85	125 84	124 80	114 87	98 84	120 81	104 83	120 50	94 1.58	103 -2.0	121 53	108 19.4	126 11.7	117 114	106 30.7	98 71	97 28	108 -49	110 0.9	118 23.3	107 -13.3	120 -4.1	121 44.2	114 8	119 31	105 1.18	103 0.50	82 -1.59
WHM 240129 97284186	1	WHM 200015 WHM 170041		82 88	113 89	129 87	78 87	118 85	121 80	118 88	115 85	121 81	111 84	123 54	85 2.55	95 -0.9	124 58	113 22.0	129 12.5	121 124	117 40.1	117 145	129 106	118 -66	93 0.0	104 15.4	118 -19.3	113 -2.9	104 34.4	133 23	125 36	121 2.80	110 1.56	105 0.34
WHM 240132 98078264	1	SBB 200119 WHM 210129		118 66	96 67	97 46	96 46	129 34	116 50	95 60	107 30	115 46	107 22	97 19	117 -0.78	113 -3.3	103 26	96 12.6	97 2.6	92 53	103 27.6	106 103	116 75	105 -45	95 0.1	107 17.0	134 -28.6	116 -3.5	108 36.9	107 2	100 13	84 -0.87	126 4.12	98 -0.20
WHM 240134 98078280	1	SBB 200119 WHM 210120		99 66	112 67	89 45	79 46	123 33	111 50	105 60	121 40	114 48	127 20	122 53	94 1.55	118 -4.0	126 60	112 21.4	89 0.4	90 49	118 41.2	112 125	120 84	117 -65	116 1.2	101 13.6	123 -21.9	115 -3.2	110 37.7	119 12	116 27	99 0.62	126 4.22	114 1.09
WHM 240141 98078348	1	SBB 200119 WHM 220112		97 67	107 67	80 47	93 47	102 35	93 51	94 61	104 42	94 49	112 24	102 26	96 1.36	104 -2.1	107 33	107 18.6	80 -2.3	86 40	108 32.3	107 107	97 29	111 -55	99 0.3	102 13.8	105 -11.9	100 -0.5	104 34.0	99 -4	106 19	91 -0.24	120 3.25	100 -0.09

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass						
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
WHM 240145	98078371	1	SBB 200119		WHM 220093		114	110	90	82	115	114	107	114	115	121	117	112	118	121	110	90	91	91	117	109	114	109	104	119	113	112	102	109	110	87	129	101
							66	67	45	46	34	50	60	40	48	22	47	-0.25	-4.0	54	20.5	0.7	52	62	55	71	-51	0.6	24.4	-16.6	-2.7	33.1	4	23	-0.65	4.70	0.03	
																	43	72	54	46	67	45	53	62	55	53	19	74	71	36	20	46	66	57	21	23	22	
WHM 240147	98078397	1	SBB 200119		WHM 220076		115	100	93	96	119	111	98	104	110	102	97	114	111	103	100	93	92	102	92	106	86	112	114	116	113	109	97	78	84	118	96	
							66	67	46	46	34	50	60	40	48	22	19	-0.50	-3.0	27	14.7	1.6	55	26.8	48	51	-14	1.0	21.1	-18.1	-2.9	37.4	-6	-6	-0.90	2.93	-0.36	
																	43	72	54	46	67	46	53	63	55	53	19	74	71	35	20	46	66	56	21	22	21	
WHM 240148	98078405	1	SBB 200119		WHM 210123		122	96	101	94	131	122	100	107	120	110	98	117	124	105	96	101	95	104	109	117	108	95	110	123	127	108	121	110	86	121	107	
							66	67	46	46	33	50	60	40	48	22	20	-0.84	-4.8	29	12.9	4.1	62	28.5	112	77	49	0.0	18.7	-22.3	-5.4	36.5	14	23	-0.68	3.40	0.57	
																	43	72	54	46	67	46	53	63	54	53	19	74	71	35	20	45	66	56	21	23	21	
WHM 250001	98247901	1	SBB 180147		WHM 160025		113	111	113	81	85	111	120	107	110	119	122	110	120	120	111	113	110	109	101	105	102	89	90	74	91	110	101	106	97	115	128	
							69	71	54	48	37	54	65	37	51	22	53	-0.07	-4.2	52	20.9	7.8	97	32.8	85	47	-40	-0.3	6.8	6.0	1.1	37.9	-2	19	0.40	2.44	2.28	
																	45	74	58	48	71	54	58	67	53	43	13	73	71	39	20	51	65	55	21	24	22	
WHM 250002	98247919	1	SBB 200119		WHM 220106		86	120	88	80	117	109	110	113	111	125	118	85	104	124	120	88	97	124	113	121	113	83	104	119	111	105	128	125	98	131	115	
							67	67	47	47	35	51	61	42	49	24	48	2.51	-2.1	57	25.7	0.1	65	46.3	129	87	-58	-0.6	15.1	-19.7	-2.5	34.7	19	36	0.49	5.01	1.22	
																	44	72	55	47	67	47	54	63	56	54	21	74	71	36	22	47	67	57	23	24	23	
WHM 250006	98247950	1	EFC 210037		WHM 170118		79	112	109	75	107	100	106	106	101	105	124	79	101	129	112	109	103	111	101	117	105	117	104	102	106	107	119	105	96	107	100	
							68	69	48	45	32	51	62	36	48	8	56	3.19	-1.7	65	21.3	6.6	81	34.8	83	78	-44	1.3	15.4	-10.4	-1.6	35.8	12	18	0.26	1.11	-0.09	
																	39	74	55	45	69	48	54	62	56	41	8	74	71	31	18	46	67	58	8	9	8	
WHM 250013	98326614	1	EFC 210037		WHM 210034		99	111	106	76	134	123	110	120	124	119	124	99	110	128	111	106	100	116	110	127	109	120	115	121	125	118	121	112	100	121	106	
							67	68	45	45	31	50	61	36	47	10	56	1.07	-3.0	64	20.6	5.6	74	39.3	118	100	-51	1.4	21.5	-21.4	-5.0	42.7	14	24	0.71	3.42	0.43	
																	38	73	54	45	68	45	53	62	57	40	9	75	72	33	16	44	67	58	10	11	10	
WHM 250020	98326671	2	EFC 210037		WHM 160091		82	127	100	72	126	124	125	112	123	113	128	77	110	134	127	100	107	120	102	101	115	113	120	124	119	107	123	110	98	106	99	
							68	70	49	46	32	52	63	36	49	10	62	3.38	-2.9	73	29.6	3.8	89	43.1	87	38	-61	1.1	24.8	-22.7	-4.0	36.1	15	23	0.52	0.96	-0.11	
																	40	74	55	46	70	49	55	62	56	44	8	74	72	32	18	47	67	58	9	10	10	
WHM 250025	98326721	1	EFC 210037		WHM 170123		78	119	100	70	117	107	111	125	111	123	135	65	96	137	119	100	99	126	119	135	125	110	127	112	112	110	119	119	98	127	110	
							67	70	49	46	34	52	63	38	49	15	70	4.60	-1.1	77	25.1	3.8	71	47.9	149	120	-77	0.8	29.1	-15.9	-2.8	37.6	12	31	0.46	4.26	0.76	
																	40	73	55	46	70	49	55	62	58	43	12	75	72	34	20	47	68	60	14	16	14	
WHM 250031	98326788	7	EFC 210037		WHM 210060		90	108	103	77	128	112	103	109	112	104	120	88	110	127	108	103	97	108	109	123	113	113	113	119	124	110	123	114	89	104	112	
							67	68	43	44	30	49	60	34	46	6	50	2.23	-2.9	61	19.5	4.7	66	32.5	114	90	-58	1.1	20.7	-19.7	-4.8	38.1	15	26	-0.43	0.70	0.99	
																	36	73	53	44	68	43	52	61	56	42	6	74	72	31	16	44	67	57	6	7	6	
WHM 250032	98326796	9	WHM 200015		WHM 180052		98	111	117	88	123	127	116	105	125	114	110	100	101	111	111	117	118	110	114	97	111	98	105	125	111	115	103	115	95	133	104	
							67	70	50	48	35	52	63	38	49	16	37	1.01	-1.7	39	20.9	9.1	117	34.4	133	28	-54	0.2	15.6	-23.4	-2.4	40.9	0	27	0.15	5.29	0.28	
																	47	73	56	48	70	50	56	66	55	56	13	74	72	36	21	48	66	56	15	16	15	
WHM 250038	98326853	1	WHM 200015		WHM 190028		76	125	115	73	104	115	126	116	116	116	131	74	95	132	125	115	116	121	119	119	120	82	103	103	101	107	142	136	113	113	106	
							67	69	49	47	33	51	62	35	48	14	65	3.73	-0.9	69	28.5	8.2	113	44.0	150	82	-69	-0.7	14.6	-11.0	-0.8	36.3	30	46	1.99	2.17	0.49	
																	47	73	55	47	69	49	55	66	54	54	9	73	71	35	18	46	65	55	14	15	14	

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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 -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
WHM 250042	98326895	1	EFC 210037	WHM 170124		81 66	110 67	101 48	80 46	120 34	105 51	101 61	111 29	106 47	110 13	119 50	82 2.90	100 -1.6	124 57	110 20.4	101 4.1	98 70	112 36.1	107 107	119 81	120 -70	111 0.9	121 25.5	112 -16.1	114 -3.1	115 40.7	121 13	112 25	96 0.30	118 2.91	110 0.79
WHM 250044	98326903	4	WHM 200015	WHM 210016		101 67	110 69	104 47	90 46	122 33	121 51	110 62	108 36	119 48	107 16	110 38	100 1.01	108 -2.6	110 37	110 20.2	104 5.1	107 90	108 32.2	108 108	117 76	112 -56	88 -0.3	101 13.4	126 -23.7	109 -2.2	111 38.7	124 16	116 28	99 0.54	127 4.37	110 0.79
WHM 250054	98327000	1	SBB 180147	WHM 220071		112 67	98 68	111 47	94 46	91 35	102 51	104 61	104 37	102 48	106 22	107 33	109 0.02	114 -3.5	104 28	98 14.1	111 6.9	105 85	102 26.4	106 102	121 87	113 -57	97 0.2	92 7.9	88 -2.5	92 0.8	108 36.6	122 14	109 21	93 -0.01	122 3.48	124 1.95
WHM 250057	98327034	1	SBB 180147	WHM 180054		106 68	99 70	97 52	94 48	87 38	90 53	94 64	107 27	92 48	107 24	106 31	107 0.28	103 -2.0	105 30	99 14.2	97 2.7	93 57	105 29.5	108 111	116 75	113 -58	93 -0.1	94 9.2	85 -0.8	93 0.6	98 30.9	107 3	105 18	91 -0.20	120 3.21	117 1.36
WHM 250061	98327075	6	EFC 210037	WHM 210055		81 67	98 68	104 45	82 45	118 30	92 50	86 61	105 24	94 45	96 6	113 41	81 2.93	98 -1.4	120 52	98 14.0	104 4.8	92 54	103 27.8	101 81	126 99	112 -56	114 1.1	105 15.6	106 -12.7	117 -3.6	113 39.5	115 9	100 14	89 -0.40	109 1.48	102 0.15
WHM 250062	98327083	1	EFC 210037	WHM 200074		81 67	113 68	104 46	81 45	126 31	113 50	107 61	112 36	114 47	109 10	114 42	74 3.67	102 -1.9	121 53	113 22.0	104 5.0	104 83	115 38.2	109 114	127 101	110 -53	113 1.0	142 37.6	124 -23.0	116 -3.4	113 39.7	122 14	110 22	92 -0.12	117 2.75	102 0.12
WHM 250063	98327091	1	EFC 210037	WHM 210033		82 67	103 68	110 45	79 45	128 31	106 50	95 61	121 36	109 47	114 10	119 49	89 2.17	90 -0.3	125 58	103 16.7	110 6.8	99 71	112 35.6	113 130	125 97	116 -63	119 1.4	141 37.1	120 -20.8	121 -4.3	112 39.3	123 15	112 24	90 -0.28	126 4.14	110 0.82
WHM 250065	98327117		WHM 200015	WHM 160027		104 68	97 70	111 52	100 48	113 34	110 53	99 64	97 35	107 49	93 12	93 15	108 0.17	93 -0.6	97 18	97 13.1	111 6.9	107 91	96 21.0	101 83	101 39	101 -39	117 1.3	109 18.4	101 -9.5	116 -3.3	109 37.5	100 -3	101 14	87 -0.65	108 1.37	96 -0.38
WHM 250067	98327133	5	WHM 200015	WHM 140020		92 69	110 71	119 53	84 50	116 35	119 54	114 65	109 35	118 50	107 12	113 41	91 1.96	105 -2.2	117 47	110 20.5	119 9.6	116 111	109 32.7	111 120	114 70	110 -53	107 0.7	93 8.8	113 -16.7	106 -1.6	114 40.0	130 21	123 34	87 -0.65	121 3.45	107 0.53
WHM 250070	98482540	1	WHM 200015	WHM 200050		88 66	99 69	106 49	92 47	113 33	99 51	92 62	100 24	98 46	99 12	100 23	93 1.74	87 0.2	107 32	99 14.6	106 5.5	100 74	98 23.2	102 86	108 56	103 -41	102 0.4	99 12.0	112 -15.7	109 -2.1	106 35.7	110 5	104 17	89 -0.44	115 2.49	99 -0.13
WHM 250074	98482581	2	EFC 210037	WHM 210074		90 66	114 68	114 45	73 45	127 31	121 50	115 60	122 36	123 47	117 10	129 62	88 2.23	110 -3.0	132 69	114 22.4	114 7.9	107 89	119 42.2	107 105	130 108	98 -33	123 1.6	115 21.7	117 -18.9	123 -4.6	110 38.0	118 11	108 20	91 -0.18	119 3.09	104 0.31
WHM 250080	98915903	5	EFC 210037	WHM 200078		103 67	103 69	100 47	88 45	127 31	113 51	99 62	113 36	114 48	103 10	107 33	99 1.11	114 -3.4	112 40	103 16.4	100 3.6	96 64	105 29.4	107 107	115 71	110 -53	119 1.4	122 25.8	127 -24.7	117 -3.6	109 37.6	116 10	102 16	80 -1.33	117 2.69	104 0.25

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
WHM 250081	98915911	2	EFC 210037		WHM 200075		78	110	108	81	126	110	103	109	110	106	117	80	95	121	110	108	104	113	107	124	110	105	127	120	122	107	120	107	81	114	99
							67	69	47	45	31	51	62	35	48	10	46	3.08	-0.9	53	20.4	6.0	84	36.9	104	94	-54	0.6	28.8	-20.5	-4.5	35.9	13	20	-1.20	2.20	-0.13
																	39	73	54	45	69	47	54	62	56	42	7	74	71	32	16	45	67	58	9	10	9
WHM 250082	98915929	8	EFC 210037		WHM 130049		85	113	100	77	130	113	106	137	120	116	122	81	110	128	113	100	98	120	124	133	130	101	114	129	117	114	140	123	98	116	108
							69	70	52	47	32	52	64	35	49	7	53	2.95	-3.0	63	21.9	3.7	68	42.5	171	116	-86	0.4	21.4	-25.8	-3.6	40.0	28	34	0.53	2.61	0.66
																	41	74	56	47	70	52	56	64	56	45	7	74	72	32	17	48	66	57	7	7	7
WHM 250087	98915978	1	EFC 210037		WHM 160001		76	116	113	75	116	110	112	122	114	118	126	65	90	130	116	113	109	119	115	126	116	121	123	108	114	110	124	117	103	118	118
							67	69	50	47	32	51	62	34	48	6	58	4.59	-0.2	66	23.6	7.7	95	42.0	137	98	-63	1.5	26.5	-13.5	-3.1	37.6	16	28	1.01	2.86	1.46
																	41	73	55	47	69	50	55	62	56	44	6	74	72	32	18	47	66	57	6	6	6
WHM 250088	98915986	1	EFC 210037		WHM 170011		81	108	108	83	114	104	102	111	105	106	116	79	102	119	108	108	104	111	106	124	113	119	91	118	104	110	123	113	96	109	105
							68	69	49	46	32	51	62	36	48	10	45	3.15	-1.9	50	19.4	6.2	83	34.8	103	93	-57	1.4	7.2	-19.3	-1.3	38.1	15	25	0.29	1.54	0.36
																	40	74	55	46	69	49	55	62	56	44	9	74	72	32	17	47	67	57	10	11	10
WHM 250089	98915994	1	EFC 210037		WHM 180050		79	113	105	82	109	103	105	97	101	99	119	74	95	120	113	105	105	109	96	115	105	118	100	111	103	107	112	104	79	111	93
							67	69	49	47	34	52	62	38	49	14	49	3.72	-0.9	51	21.7	5.4	86	32.6	65	73	-45	1.3	12.7	-15.3	-1.1	36.2	7	18	-1.42	1.75	-0.65
																	41	73	55	47	69	49	55	62	58	43	11	75	72	35	20	47	68	59	13	14	13
WHM 250091	98916018	2	EFC 210037		WHM 200079		88	106	94	79	134	107	94	124	111	111	119	87	106	125	106	94	89	113	119	132	121	100	142	126	128	108	129	108	90	120	121
							67	68	47	45	31	50	61	35	47	10	49	2.32	-2.3	59	18.1	2.0	47	36.7	152	112	-72	0.3	37.7	-24.2	-5.6	36.4	20	21	-0.27	3.21	1.71
																	39	73	54	45	68	47	53	62	56	40	7	74	71	32	16	44	67	58	9	10	9
WHM 250093	98916034	2	EFC 210037		WHM 180069		80	107	110	79	111	100	101	107	101	108	119	74	99	124	107	110	103	112	106	127	114	107	111	103	112	109	114	110	86	116	106
							67	69	49	46	33	51	62	38	48	14	49	3.67	-1.5	58	18.9	6.9	80	35.7	104	101	-59	0.7	19.4	-10.6	-2.7	37.5	8	22	-0.73	2.55	0.49
																	40	73	55	46	69	49	55	62	57	43	11	74	72	33	20	47	67	59	13	14	13
WHM 250094	99000689	3	EFC 210037		WHM 210097		111	97	105	93	131	118	99	104	116	101	101	106	119	106	97	105	99	100	98	111	95	109	95	130	122	109	109	96	86	123	104
							67	68	44	40	31	49	60	35	46	9	24	0.38	-4.1	30	13.4	5.3	70	25.4	71	62	-28	0.8	10.1	-26.1	-4.4	37.3	4	10	-0.67	3.74	0.32
																	37	73	52	40	68	44	51	61	56	40	7	74	71	32	16	44	67	58	8	10	8
WHM 250096	99000705	2	EFC 210037		WHM 200055		91	109	102	78	120	108	103	119	111	110	120	90	107	125	109	102	97	110	113	121	122	115	142	119	112	110	130	110	93	113	99
							67	69	47	46	32	51	62	34	48	6	50	2.00	-2.5	60	19.6	4.4	66	33.8	129	87	-73	1.1	37.9	-20.2	-2.7	37.6	21	23	-0.05	2.16	-0.17
																	39	73	54	46	69	47	54	62	56	41	6	74	71	33	18	46	67	58	6	6	6
WHM 250097	99000713	1	EFC 210037		WHM 200044		78	127	108	68	104	112	126	109	112	117	140	53	92	140	127	108	109	125	105	129	110	100	113	97	104	110	123	118	96	120	104
							67	69	48	46	33	51	62	38	48	13	77	5.91	-0.6	82	29.5	6.1	95	46.8	99	105	-53	0.3	20.8	-7.1	-1.2	38.1	15	29	0.24	3.23	0.25
																	40	73	55	46	69	48	54	62	58	41	11	75	71	33	19	46	68	59	12	14	12
WHM 250098	99000721	2	EFC 210037		WHM 170101		78	118	110	73	113	110	114	106	109	111	128	68	95	133	118	110	107	115	111	124	121	97	109	113	110	105	142	128	89	107	94
							67	69	48	46	32	51	62	35	48	10	61	4.36	-1.0	70	24.6	6.7	90	38.0	122	93	-71	0.1	18.2	-16.7	-2.4	34.9	31	39	-0.45	1.20	-0.59
																	39	73	55	46	69	48	54	62	56	44	8	74	72	32	17	46	66	57	9	10	9
WHM 250099	99000739		EFC 210037		WHM 170041		81	117	105	81	110	108	112	114	110	106	119	70	98	121	117	105	107	115	117	121	131	100	128	110	106	105	135	117	106	105	104
							67	69	49	45	30	51	62	36	48	9	49	4.13	-1.4	53	23.8	5.2	91	38.7	145	87	-88	0.3	29.4	-14.7	-1.6	34.6	25	29	1.28	0.89	0.32
																	39	73	54	45	69	49	54	62	56	44	9	74	71	29	16	45	66	57	9	9	9

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
WHM 250102	99000762	5	EFC 210037 WHM 210101				98 67	104 68	106 46	84 45	135 31	119 50	102 61	115 36	120 47	110 10	111 39	94 1.62	119 -4.1	118 48	104 17.3	106 5.5	100 72	109 32.7	109 114	125 95	112 -56	118 1.3	137 34.7	135 -29.0	123 -4.7	112 38.9	121 13	104 18	85 -0.85	121 3.44	121 1.76
WHM 250104	99000788	2	EFC 210037 WHM 210094				79 67	113 68	105 44	78 40	123 31	109 49	105 60	111 36	110 46	110 10	121 52	76 3.45	100 -1.6	126 61	113 21.7	105 5.3	102 78	115 38.3	102 88	115 71	98 -33	111 1.0	100 12.7	122 -21.4	117 -3.6	107 35.8	119 12	104 17	87 -0.61	122 3.54	106 0.43
WHM 250107	99162117		WHM 230066				82 55	96 36	114 30	100 29	126 24	106 33	93 37				93 14	88 2.23	76 1.6	97 18	96 13.0	114 8.0	110 98	95 20.2	87 30	104 44	84 -10	111 0.9	94 9.5	124 -22.6	127 -5.3	93 27.9	113 7	99 13	79 -1.38	99 -0.02	92 -0.76
WHM 250109	99162109		WHM 230128				112 55	86 36	100 31	102 29	136 24	109 33	84 37				94 15	112 -0.26	107 -2.5	96 17	86 7.4	100 3.7	88 45	89 15.1	86 26	99 34	84 -11	89 -0.3	105 15.6	135 -29.2	130 -5.8	99 31.3	100 -3	88 3	80 -1.35	93 -1.04	99 -0.18
WHM 250111	99873960	1	SBB 200119 WHM 230035				117 66	107 55	93 41	92 38	107 31	113 44	108 52	108 30	113 41	107 23	107 33	113 -0.35	125 -4.9	108 34	107 18.8	93 1.6	97 65	110 33.9	107 107	113 68	105 -46	106 0.7	99 11.9	106 -12.5	102 -0.9	108 36.6	106 1	102 15	93 0.01	122 3.56	105 0.34
WHM 250113	99873986	1	SBB 200119 WHM 230074				139 66	87 55	93 41	103 38	101 32	103 45	93 52	90 30	100 42	97 23	92 12	135 -2.65	129 -5.5	95 15	87 8.1	93 1.6	84 35	92 17.9	93 52	99 34	97 -32	99 0.3	96 10.1	104 -11.4	100 -0.6	100 31.8	92 -10	94 8	89 -0.46	128 4.46	110 0.78
WHM 250114	99873994	1	SBB 200119 WHM 230018				110 66	103 55	84 40	97 38	110 32	104 44	98 52	91 29	100 41	98 22	98 35	106 0.31	122 -4.6	102 25	103 16.7	84 -1.2	88 45	100 24.7	94 56	100 35	104 -43	101 0.4	85 3.9	110 -15.0	106 -1.7	104 34.5	107 3	103 16	89 -0.38	120 3.15	89 -0.98
WHM 250118	99874034	1	SBB 200119 WHM 230013				113 66	93 55	97 42	97 40	117 32	105 45	91 52	92 30	102 42	96 22	94 16	114 -0.50	107 -2.5	101 24	93 11.4	97 2.6	90 49	99 24.2	93 55	117 77	98 -33	111 1.0	92 8.2	116 -18.3	115 -3.2	100 31.9	101 -2	98 12	87 -0.59	114 2.28	99 -0.12
WHM 250119	99874042	1	SBB 180147 WHM 230144				121 90	103 89	103 88	90 87	99 87	111 81	107 89	102 86	110 82	103 86	112 39	121 -1.17	117 -3.9	109 36	103 16.5	103 4.6	100 74	106 30.1	104 93	106 51	104 -42	107 0.7	121 25.1	76 4.5	108 -2.0	111 38.7	101 -2	95 9	98 0.51	118 2.84	123 1.88
WHM 250120	99874059	1	SBB 200119 WHM 230065				134 66	93 56	92 43	94 41	126 33	117 46	95 53	103 30	115 43	107 22	99 22	129 -2.09	129 -5.5	106 31	93 11.4	92 1.3	84 36	98 23.4	107 106	109 58	106 -47	99 0.3	117 22.8	126 -23.7	118 -3.7	106 35.2	107 2	102 16	78 -1.50	123 3.73	98 -0.24
WHM 250124	99874091	1	SBB 200119 WHM 230047				119 66	96 55	101 40	99 38	109 31	110 44	100 52	100 28	108 41	102 21	97 19	116 -0.71	128 -5.4	99 21	96 12.9	101 4.1	98 68	97 22.0	98 72	111 62	102 -41	105 0.6	88 5.6	112 -16.0	102 -1.0	109 37.1	103 -1	99 13	93 0.03	117 2.77	107 0.56
WHM 250126	99874117	1	SBB 180147 WHM 230113				116 89	102 89	88 87	94 87	84 86	93 81	99 88	100 86	93 82	98 86	106 32	111 -0.21	121 -4.5	106 30	102 16.2	88 -0.1	89 47	103 27.8	95 59	116 75	116 -62	118 1.3	86 4.2	80 2.5	95 0.3	95 28.7	104 0	98 12	103 0.98	101 0.16	111 0.85

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 -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc Sire ID Dam ID																															
WHM 250127 99874125	1	EFC 210037 WHM 220111		84 67	116 58	105 44	74 45	122 32	114 47	113 55	127 29	117 43	122 14	131 65	79 3.13	116 -3.8	132 69	116 23.6	105 5.4	103 80	122 44.7	123 165	126 99	126 -79	106 0.7	128 29.4	111 -15.3	119 -3.9	112 39.2	128 20	125 36	96 0.25	117 2.70	109 0.73
WHM 250134 99874190	1	SBB 200119 WHM 230028		120 66	94 56	95 43	99 41	133 33	118 46	95 53	97 30	115 43	99 22	93 13	120 -1.15	111 -3.1	100 21	94 11.9	95 2.2	91 51	100 25.1	98 73	108 55	95 -29	97 0.2	100 12.7	131 -26.6	125 -5.0	107 36.0	112 6	100 13	78 -1.52	117 2.79	108 0.63
WHM 260003 99874224	1	WHM 200015 WHM 220042		110 66	96 58	107 44	85 45	126 31	113 46	94 55	102 24	111 42	96 12	116 44	111 -0.22	108 -2.7	116 45	96 12.9	107 5.9	95 61	100 25.1	102 86	109 58	106 -47	101 0.4	97 10.8	129 -25.7	118 -3.7	107 36.2	106 2	104 17	91 -0.20	102 0.34	98 -0.24
WHM 260004 99874232	1	SBB 200119 WHM 230067		88 66	107 56	96 44	95 42	121 33	108 46	99 54	103 30	106 43	103 22	97 19	89 2.16	94 -0.7	104 28	107 18.5	96 2.6	101 76	108 32.6	104 94	103 44	104 -43	113 1.1	108 17.8	119 -20.1	115 -3.2	106 35.4	110 4	105 18	73 -2.02	120 3.26	99 -0.15
WHM 260006 99874257	1	SBB 180147 WHM 230137		107 90	111 89	105 88	91 87	79 87	102 81	112 89	113 86	104 82	116 86	110 37	112 -0.26	98 -1.3	109 35	111 20.6	105 5.2	109 94	112 36.0	115 135	118 79	113 -58	116 1.2	114 21.2	82 1.0	75 3.9	111 38.4	116 10	110 23	106 1.29	121 3.36	127 2.23
WHM 260008 99874273	1	SBB 200119 WHM 230039		126 66	99 55	98 41	97 38	31			101 30		106 22	100 24	121 -1.27	128 -5.4	102 25	99 14.3	98 3.0	96 64	101 26.3	104 93	104 45	109 -51	107 0.7	100 12.7	105 -12.0	102 -1.0		115 9	107 20	90 -0.30	113 2.06	101 0.06
WHM 260009 99874281	1	SBB 200119 WHM 220124		122 66	93 56	101 42	93 40	118 32	111 45	95 53	100 28	109 42	106 21	98 21	120 -1.13	119 -4.1	107 32	93 11.3	101 3.9	91 52	97 22.6	98 70	104 45	98 -34	120 1.4	96 10.6	113 -16.4	116 -3.4	105 35.1	104 0	102 16	78 -1.50	117 2.76	100 -0.07
WHM 260013 99970774	1	SBB 200119 WHM 230041		137 66	85 56	91 42	102 40	124 32	111 45	88 53	94 29	108 42	95 21	90 10	136 -2.79	130 -5.6	97 18	85 7.1	91 1.0	80 25	91 17.2	98 73	99 34	102 -40	107 0.7	94 9.0	126 -24.2	115 -3.2	106 35.4	104 0	96 10	71 -2.24	124 3.78	88 -1.07
WHM 260018 99970824	1	SBB 180147 WHM 190015		121 89	86 89	101 87	112 87	108 86	104 81	92 88	88 86	100 82	95 85	90 10	124 -1.56	148 -8.1	87 3	86 7.6	101 4.1	95 61	94 19.3	91 45	105 47	101 -38	111 0.9	101 13.3	93 -5.1	109 -2.1	114 40.2	89 -12	91 6	91 -0.18	111 1.83	115 1.20
WHM 260019 99970832	1	SBB 180147 WHM 200064		93 90	118 89	95 88	83 88	98 87	106 81	112 89	113 86	107 82	115 86	125 57	92 1.81	105 -2.3	119 50	118 24.5	95 2.1	102 78	119 41.6	115 137	127 101	118 -66	106 0.6	102 13.7	94 -5.4	97 0.0	108 36.5	116 9	113 25	116 2.26	108 1.36	109 0.68
WHM 260021 99970857	2	WHM 200015 WHM 210037		87 67	105 59	121 46	90 46	125 32	118 48	107 56	98 23	115 43	98 12	102 26	89 2.11	93 -0.6	108 35	105 17.7	121 10.0	117 114	105 29.5	97 70	111 62	95 -29	107 0.7	101 13.2	123 -22.1	116 -3.3	112 38.8	107 2	106 19	86 -0.71	113 2.05	100 -0.08
WHM 260026 99970899	2	WHM 200015 WHM 220044		78 66	107 58	129 44	93 45	123 31	119 46	110 55	102 24	117 42	105 12	100 23	83 2.78	79 1.2	105 29	107 18.5	129 12.7	128 140	105 29.9	103 92	94 22	102 -39	101 0.4	97 10.7	121 -20.9	114 -3.1	111 38.3	109 4	105 18	89 -0.37	128 4.43	110 0.82

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
WHM 260033	99970956	2	EFC 210037	WHM 210123			84	117	112	80	133	126	117	115	125	111	117	73	108	122	117	112	112	118	110	126	110	105	125	119	130	112	125	110	90	120	111
							66	57	43	44	30	46	54	27	42	10	46	3.82	-2.7	55	23.8	7.4	103	41.1	116	99	-53	0.6	27.9	-20.1	-5.8	39.2	17	22	-0.28	3.21	0.91
																	37	73	53	44	57	43	48	56	42	40	8	50	53	32	16	42	47	43	9	10	9
WHM 260036	99970980	1	WHM 200015	WHM 210120			102	110	107	76	128	121	111	119	122	118	127	100	116	128	110	107	100	111	115	116	118	97	107	122	119	113	124	121	103	124	113
							67	59	44	45	32	47	56	25	43	12	60	0.99	-3.7	64	20.3	5.8	74	35.0	137	76	-66	0.1	17.0	-21.9	-3.9	39.9	16	32	0.95	3.85	1.02
																	44	73	53	45	59	44	49	59	37	52	9	46	50	35	17	44	43	38	11	12	11
WHM 260039	99971012	7	EFC 210037	WHM 220052			75	117	101	82	117	108	107	112	109	101	114	66	83	120	117	101	105	114	108	115	115	117	103	114	112	109	118	108	93	105	105
							66	57	42	44	29	45	54	24	41	6	42	4.49	0.7	52	24.2	3.9	86	37.4	109	73	-61	1.2	14.4	-17.1	-2.7	37.5	11	21	0.00	0.84	0.33
																	36	73	53	44	57	42	48	56	40	40	6	47	52	31	15	42	45	41	5	6	5
WHM 260040	99971020		WHM 200015	WHM 130041			90	108	122	88	120	120	111	98	116	98	113	90	100	111	108	122	119	104	105	101	101	108	110	114	119	103	118	110	100	107	98
							69	61	53	48	34	50	59	24	45	13	41	2.03	-1.6	38	19.0	10.5	118	28.9	97	38	-38	0.8	18.9	-17.3	-3.9	33.9	11	23	0.66	1.23	-0.27
																	48	74	57	48	61	53	54	62	35	57	10	42	52	35	19	48	40	36	12	14	12
WHM 260041	99971038	1	SBB 200119	WHM 230036			108	105	78	98	95	93	96	93	92	98	99	104	113	101	105	78	84	102	98	101	102	112	92	94	100	98	105	100	90	117	102
							66	56	42	38	32	45	53	28	42	21	22	0.55	-3.3	24	17.4	-3.2	36	26.7	71	38	-40	1.0	8.3	-5.5	-0.5	30.7	1	14	-0.35	2.78	0.14
																	35	72	51	38	56	42	45	56	35	54	18	42	49	33	19	43	40	36	20	22	20
WHM 260043	99971053	1	SBB 180147	WHM 150117			122	102	99	91	110	114	105	116	116	115	109	122	116	108	102	99	97	106	121	109	126	97	93	111	103	105	130	125	100	120	133
							90	89	88	87	86	81	89	86	82	85	35	-1.27	-3.8	34	16.0	3.4	65	30.1	158	59	-79	0.2	8.8	-15.6	-1.1	34.8	21	35	0.72	3.20	2.74
																	87	90	88	87	89	88	88	89	86	87	85	87	88	86	85	88	87	86	85	85	85
WHM 260044	99971061	1	EFC 210037	WHM 210127			99	106	101	74	123	109	102	115	111	116	128	97	115	131	106	101	92	110	111	127	116	110	119	119	113	116	122	116	86	130	108
							67	58	44	45	32	47	55	29	43	12	62	1.32	-3.6	68	18.3	4.1	54	33.5	121	101	-62	0.9	23.9	-19.9	-2.8	41.6	14	28	-0.70	4.74	0.60
																	38	73	53	45	58	44	49	56	44	42	11	50	53	33	18	44	48	44	12	13	12
WHM 260046	99971087	2	WHM 200015	WHM 220027			97	110	120	73	127	124	114	112	123	106	128	102	103	132	110	120	108	112	113	121	111	96	109	122	120	110	121	116	102	109	107
							66	59	44	45	32	47	55	22	42	10	62	0.77	-1.9	69	20.4	9.7	93	35.6	127	86	-55	0.1	17.9	-21.7	-4.0	38.0	14	28	0.92	1.48	0.53
																	44	72	53	45	59	44	49	59	33	54	9	41	50	35	17	44	38	34	10	11	10
WHM 260049	99971103	4	WHM 200015	WHM 220041			78	114	109	85	129	118	109	112	118	106	117	71	90	116	114	109	111	117	108	112	102	99	91	122	122	114	101	104	97	114	107
							66	58	44	45	32	47	55	25	43	12	46	4.00	-0.2	46	22.7	6.5	101	39.8	110	65	-40	0.3	7.6	-21.5	-4.4	40.5	-2	17	0.36	2.23	0.53
																	44	72	53	45	58	44	49	59	37	53	10	45	49	35	17	44	42	38	12	13	12
WHM 260055	99971145	1	EFC 210037	WHM 210034			94	109	108	79	133	120	107	116	121	113	120	93	107	124	109	108	102	114	112	126	113	118	117	122	125	116	124	113	97	120	103
							67	58	44	45	31	47	55	28	43	10	50	1.66	-2.6	57	19.9	6.1	79	37.2	123	98	-58	1.3	23.1	-21.6	-5.0	41.7	16	25	0.34	3.15	0.18
																	38	73	54	45	58	44	49	56	43	40	9	51	53	33	16	43	48	44	10	11	10
WHM 260057	99971160	1	SBB 180147	WHM 190096			93	108	97	97	95	99	104	92	97	102	101	94	127	101	108	97	105	104	94	96	97	99	87	79	98	114	104	100	88	107	101
							90	89	88	88	86	81	89	86	82	86	25	1.62	-5.2	24	19.5	2.8	84	28.4	57	26	-32	0.2	5.0	2.7	-0.2	40.5	0	13	-0.54	1.19	0.04
																	87	91	89	88	89	88	88	89	86	87	85	87	88	86	85	88	87	86	86	86	86
WHM 260058	99971178		WHM 190023				106	90	101	96	113	96	85			90	103	109	98	103	90	101	90	89	91	94	91	90	100	107	128	80	103	98	88	97	101
							59	37	36	37	26	36	40			12	28	0.02	-1.3	27	9.6	3.9	48	15.2	47	21	-22	-0.2	12.9	-13.0	-5.6	19.8	-1	12	-0.50	-0.38	0.00
																	37	65	46	37	37	36	37	38	20	31	10	23	29	28	17	33	22	20	12	12	12

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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 -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
WHM 260059	1	WHM 200015		99971186	WHM 190066	96 67	106 60	106 49	83 47	117 33	110 49	103 57	94 26	107 44	99 15	114 42	96 1.36	106 -2.4	118 49	106 18.3	106 5.4	101 75	104 28.3	100 77	114 71	104 -43	94 0.0	97 11.3	107 -13.0	116 -3.4	112 39.2	119 12	110 22	104 1.12	119 3.06	100 -0.05
WHM 260061	1	EFC 210037		99971194	WHM 210129	92 67	109 57	105 43	78 45	131 31	116 46	105 54	123 27	118 42	115 10	121 52	92 1.84	107 -2.6	126 60	109 19.6	105 5.3	99 71	113 36.8	116 140	130 108	116 -62	103 0.5	122 25.8	130 -26.2	119 -3.9	112 39.2	124 16	110 22	92 -0.11	127 4.28	106 0.44
WHM 260063	7	WHM 200015		99971210	WHM 200069	105 67	98 60	114 49	88 48	116 35	111 49	100 58	98 28	109 45	100 16	110 37	108 0.16	102 -1.8	111 39	98 14.0	114 8.1	104 83	100 24.7	101 82	108 54	101 -38	98 0.2	106 16.1	115 -17.6	111 -2.6	106 35.3	106 2	105 18	90 -0.28	124 3.86	97 -0.27
WHM 260066	1	WHM 200015		99971228	WHM 170118	98 67	103 60	120 50	80 47	109 33	109 49	105 58	102 25	108 44	100 12	117 47	102 0.79	100 -1.6	122 54	103 16.5	120 9.8	107 91	104 28.9	103 89	110 60	100 -36	99 0.3	99 12.0	106 -12.6	107 -1.9	104 34.4	114 8	108 21	97 0.36	108 1.33	99 -0.18
WHM 260068	1	SBB 180147		99971236	WHM 230087	92 89	116 89	98 87	80 87	77 86	91 81	111 88	105 86	92 82	112 86	120 51	89 2.17	110 -3.0	124 57	116 23.3	98 3.0	100 73	116 39.4	110 116	118 80	115 -61	86 -0.4	107 17.2	65 10.9	85 2.0	109 37.1	97 -5	106 19	117 2.38	123 3.67	134 2.81
WHM 260069	1	WHM 200015		99971244	WHM 190086	78 67	111 59	118 48	86 47	120 33	116 48	109 57	103 24	114 43	104 16	109 35	83 2.76	86 0.2	114 42	111 21.0	118 9.4	118 116	110 33.9	105 98	102 41	101 -39	91 -0.2	94 9.1	116 -18.1	116 -3.4	109 37.1	124 16	115 27	98 0.45	126 4.20	118 1.47
WHM 260070	2	EFC 210037		99971251	WHM 180004	79 68	109 59	110 48	82 46	120 32	107 48	103 57	109 30	108 44	104 12	117 46	74 3.73	95 -0.9	120 51	109 20.0	110 6.8	106 88	112 35.3	108 109	124 95	113 -58	110 0.9	113 20.5	112 -16.0	118 -3.7	107 36.3	120 13	112 24	87 -0.57	117 2.69	104 0.25
WHM 260071	1	EFC 210037		99971269	WHM 210068	78 67	112 58	111 46	83 46	115 32	108 47	107 56	113 29	109 43	107 12	115 44	68 4.37	90 -0.3	118 48	112 21.4	111 7.0	110 97	114 37.1	109 112	122 88	115 -61	112 1.0	120 24.4	101 -9.6	115 -3.2	114 40.4	116 9	112 24	87 -0.62	120 3.16	104 0.28
WHM 260073	1	EFC 210037		99971285	WHM 190145	79 67	110 59	104 48	82 46	124 33	108 48	102 57	117 29	110 44	118 13	119 48	78 3.26	99 -1.4	120 51	110 20.5	104 4.8	102 78	113 36.8	109 112	116 74	107 -48	117 1.3	108 17.8	120 -20.4	116 -3.3	113 39.8	111 6	109 21	99 0.53	135 5.51	112 0.97
WHM 260074		WHM 160025		99971293		109 87	103 86	104 86	95 85	138 84	128 79	105 86	92 84	122 80	102 83	97 20	109 0.00	105 -2.3	103 27	103 16.5	104 5.0	105 84	98 23.5	93 53	93 19	94 -27	112 1.0	124 27.1	129 -25.5	123 -4.7	123 45.9	100 -3	97 11	76 -1.75	114 2.25	101 0.01
WHM 260077	1	EFC 210037		6020085335	WHM 220102	78 66	137 58	104 44	66 45	113 32	126 47	138 55	132 29	130 43	128 14	139 76	48 6.40	92 -0.5	144 86	137 34.9	104 5.1	113 104	139 59.4	128 184	133 115	125 -77	112 1.0	121 25.3	107 -13.4	112 -2.6	107 36.0	133 23	130 41	102 0.84	129 4.60	107 0.56
WHM 260080	9	EFC 210037		6020085285	WHM 140020	85 69	111 60	109 51	78 48	113 32	107 49	108 58	115 26	109 44	110 8	120 51	81 2.97	109 -2.9	125 59	111 20.7	109 6.5	104 83	111 34.9	111 122	125 96	117 -64	121 1.5	108 17.4	110 -15.0	104 -1.3	113 39.4	130 21	117 29	83 -1.01	121 3.43	110 0.75

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
WHM 260090	6020085384	1	EFC 210037	WHM 220093	88	111	104	75	117	108	106	124	112	116	126	86	108	130	111	104	99	117	118	129	123	110	135	112	115	106	123	115	86	128	105
					66	57	42	44	30	46	54	28	42	10	59	2.39	-2.7	65	21.0	4.9	70	40.4	149	106	-75	0.9	33.9	-15.8	-3.2	35.3	15	27	-0.70	4.54	0.34
															36	72	52	44	57	42	48	55	43	40	9	51	53	33	16	42	48	44	10	11	10
WHM 260097	6020658156	5	EFC 210037	WHM 180033	80	125	119	74	112	123	129	119	124	116	130	57	94	130	125	119	120	124	115	126	123	123	107	113	103	112	139	126	85	114	99
					67	59	48	46	31	48	57	26	44	10	64	5.43	-0.8	66	28.3	9.6	122	46.1	136	98	-74	1.6	17.2	-16.4	-1.1	38.9	28	37	-0.77	2.29	-0.13
															39	73	55	46	59	48	51	57	41	44	8	48	54	32	16	45	45	42	10	11	10
WHM 260098	6020658164		EFC 210037	WHM 170041	119	94	100	82	110	101	92	114	104	105	119	118	119	121	94	100	86	99	115	123	126	101	120	110	106	104	132	115	105	105	104
					67	59	48	45	30	47	56	27	43	9	49	-0.90	-4.1	53	11.9	3.8	38	24.1	134	91	-80	0.4	24.4	-14.8	-1.6	34.2	22	27	1.19	0.86	0.29
															39	73	54	45	59	48	51	56	42	44	9	49	54	29	16	44	47	43	9	9	9
WHM 260099	6020658172	1	EFC 210037	WHM 190114	94	100	112	83	115	104	98	112	106	106	117	91	111	118	100	112	101	105	103	120	111	111	103	115	106	113	116	103	94	115	110
					67	58	47	46	30	47	56	26	43	6	46	1.97	-3.0	49	15.1	7.5	75	29.2	91	85	-55	0.9	14.6	-17.5	-1.7	39.7	9	16	0.11	2.45	0.82
															39	73	54	46	58	47	50	56	42	40	6	49	51	31	16	43	46	43	6	7	6
WHM 260103	6020658206	5	EFC 210037	WHM 200078	94	110	99	84	126	115	105	114	116	108	112	90	111	117	110	99	100	111	110	115	113	113	127	126	117	109	122	108	83	118	105
					67	58	46	45	31	47	56	27	43	10	40	2.02	-3.1	48	20.5	3.5	73	35.0	118	73	-57	1.1	29.1	-23.9	-3.6	37.3	14	21	-1.03	2.84	0.40
															39	73	54	45	58	46	50	56	43	42	8	50	54	33	16	44	48	43	9	10	9
WHM 260105	6020658222	1	SBB 200119	WHM 220112	109	102	79	92	101	93	90	109	95	114	104	109	110	109	102	79	80	106	111	105	114	100	104	104	100	102	110	114	92	121	101
					67	56	47	47	35	47	55	32	44	24	29	0.06	-2.9	36	15.9	-2.7	25	30.0	121	48	-59	0.3	15.0	-11.6	-0.5	33.1	4	26	-0.12	3.38	0.02
															44	72	55	47	56	47	50	56	41	54	21	49	52	36	23	46	46	42	23	24	23
WHM 260106	6020658230	1	SBB 200119	WHM 210130	116	102	94	86	121	112	99	103	111	101	105	111	124	116	102	94	89	106	104	118	104	116	87	121	116	103	110	108	90	115	97
					66	56	45	46	33	46	54	29	43	20	31	-0.16	-4.8	45	15.8	1.9	47	30.6	95	79	-44	1.2	5.2	-21.2	-3.5	33.4	5	21	-0.31	2.39	-0.34
															42	72	54	46	56	45	49	56	37	53	18	45	51	51	20	44	42	38	20	21	20
WHM 260107	6020658248	2	EFC 210037	WHM 180069	80	114	112	78	111	108	111	109	108	107	120	60	93	126	114	112	109	118	104	126	112	112	109	102	112	108	115	108	86	116	106
					68	59	49	46	33	48	57	30	44	14	51	5.17	-0.7	60	22.6	7.4	94	40.9	96	98	-56	1.0	18.1	-10.4	-2.7	37.0	9	20	-0.74	2.55	0.49
															40	74	55	46	59	49	51	57	45	43	11	52	55	33	20	46	49	45	13	14	13
WHM 260109	6020658263	1	EFC 210037	WHM 180050	78	115	106	78	109	103	108	109	104	104	125	72	95	125	115	106	105	113	105	120	115	109	114	111	103	106	118	110	81	113	97
					68	59	49	47	34	49	57	30	45	14	57	3.87	-0.9	59	22.7	5.6	85	36.7	100	83	-61	0.8	21.0	-15.3	-1.1	35.6	11	22	-1.24	2.11	-0.35
															41	74	56	47	59	49	52	57	45	43	11	52	55	35	20	46	50	46	13	14	13
WHM 260111	6020658271	1	EFC 210037	WHM 170011	81	108	108	83	114	104	102	115	106	106	115	79	101	118	108	108	105	112	109	123	116	113	97	118	104	110	122	111	95	110	106
					68	59	49	46	32	48	57	27	44	10	44	3.18	-1.8	49	19.4	6.3	85	35.5	113	91	-63	1.0	11.1	-19.5	-1.3	37.9	15	24	0.23	1.68	0.46
															40	74	55	46	59	49	51	57	42	44	9	50	55	32	17	46	47	43	10	11	10
WHM 260112	6020658289	1	SBB 200119	WHM 220071	119	90	98	102	119	108	92	90	104	98	92	114	119	96	90	98	91	94	91	109	95	110	96	123	112	107	97	92	81	125	101
					66	56	45	46	33	46	54	31	43	22	12	-0.53	-4.1	16	9.7	3.0	51	20.1	45	57	-28	0.9	10.2	-22.3	-2.6	35.9	-5	7	-1.27	3.93	0.01
															42	72	54	46	56	45	49	56	40	53	19	48	51	34	20	44	45	41	21	22	21
WHM 260115	6020658305	2	SBB 200119	WHM 220025	127	90	88	92	104	95	86	105	96	104	104	122	126	108	90	88	77	97	107	97	109	104	105	103	105	102	112	109	84	118	87
					66	56	46	47	35	47	55	32	44	24	29	-1.35	-5.1	34	9.6	0.1	18	22.0	105	29	-51	0.5	16.1	-11.1	-1.4	33.1	6	21	-0.87	2.96	-1.17
															44	72	55	47	56	46	50	56	39	54	21	46	51	36	22	46	44	40	23	24	23

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 -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	
Animal no	%	Parentage	Sire ID Dam ID																																
WHM 260116	2	EFC 210037	WHM 200079	91	106	93	79	134	108	96	117	111	110	119	90	108	125	106	93	89	112	112	128	112	103	131	126	128	107	122	105	90	119	120	
6020658313		WHM 200079		67	58	46	45	30	47	56	26	43	10	49	2.03	-2.6	58	18.4	1.5	46	35.6	125	103	-56	0.5	31.1	-23.8	-5.5	36.0	14	18	-0.30	3.12	1.64	
														39	73	54	45	58	46	50	56	42	40	7	50	53	32	16	43	47	43	9	10	9	
WHM 260117	2	EFC 210037	WHM 200087	99	104	98	88	133	116	99	106	115	99	105	97	109	113	104	98	96	106	99	117	99	113	112	130	124	107	120	99	83	123	102	
6020658321		WHM 200087		67	58	46	45	31	47	56	26	43	10	30	1.33	-2.8	41	17.3	3.2	64	30.6	77	76	-35	1.0	19.7	-26.1	-4.9	36.3	13	12	-1.05	3.71	0.10	
														39	73	54	45	58	46	50	56	41	41	8	48	52	32	17	43	46	42	9	11	9	
WHM 260118	2	EFC 210037	WHM 200075	81	108	108	83	126	109	100	110	110	105	115	83	95	119	108	108	103	112	106	126	111	111	121	120	122	106	125	108	80	114	99	
6020678915		WHM 200075		67	59	46	45	31	47	56	26	43	10	44	2.74	-0.9	50	19.0	6.1	81	35.7	103	98	-55	0.9	25.2	-20.8	-4.5	35.5	17	21	-1.33	2.21	-0.13	
														39	73	54	45	59	46	50	56	43	42	7	51	54	32	16	44	48	44	9	10	9	
WHM 260119	2	EFC 210037	WHM 200020	84	113	106	75	114	107	109	113	109	106	125	82	107	130	113	106	102	112	110	118	116	113	118	108	114	107	131	117	88	108	96	
6020678923		WHM 200020		67	59	46	46	32	48	56	26	44	6	57	2.85	-2.5	65	22.1	5.6	78	35.3	118	80	-63	1.1	23.5	-13.4	-3.0	36.3	22	29	-0.50	1.30	-0.43	
														39	73	54	46	59	46	50	56	42	42	6	49	53	33	18	45	46	42	6	6		
WHM 260120	2	SBB 200119	WHM 220040	103	100	85	100	108	97	92	103	97	100	99	102	104	100	100	85	87	103	102	102	108	92	96	107	108	101	107	104	89	111	92	
6020678931		WHM 220040		66	56	46	47	35	47	55	32	44	24	23	0.78	-2.1	22	15.0	-1.0	42	27.5	85	42	-50	-0.1	10.1	-13.0	-2.0	32.5	2	17	-0.40	1.78	-0.70	
														44	72	54	47	56	46	50	56	39	53	21	46	50	36	22	46	44	40	23	24	23	
WHM 260128	7	EFC 210037	WHM 230029	97	104	101	82	119	106	98	108	107	104	112	98	105	120	104	101	94	106	102	122	107	117	103	116	113	109	120	106	96	113	107	
6020677628		WHM 230029		65	57	39	38	29	44	53	24	40	6	40	1.15	-2.3	52	17.1	4.0	60	30.0	86	90	-48	1.2	14.5	-18.2	-2.9	37.2	13	19	0.24	2.06	0.53	
														29	72	50	38	57	39	45	55	40	40	6	47	52	31	15	41	45	5	6	5		

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
WHM 130041 76759109		JRB 060044 WHM 090050		91 91	102 91	122 91	90 89	107 86	108 83	105 91	87 84	103 83	87 84	114 43	92 1.80	98 -1.3	109 35	102 15.9	122 10.4	115 109	95 20.8	100 79	91 13	99 -35	120 1.4	112 20.2	104 -11.4	113 -3.0	94 28.3	122 14	106 19	103 0.98	89 -1.62	88 -1.04
WHM 130049 77488336		EFC 090188 WHM 100065		90 93	109 92	99 93	90 91	133 88	117 84	103 92	118 86	119 84	105 86	104 28	87 2.35	105 -2.3	110 37	109 19.9	99 3.4	102 78	113 36.9	119 152	123 91	124 -77	88 -0.3	108 17.5	141 -32.4	113 -2.9	113 39.6	122 14	121 32	98 0.49	105 0.83	101 0.02
WHM 150117 82910340		RLH 090039 WHM 130049		110 91	88 90	96 91	101 89	122 86	101 82	84 90	104 84	101 82	93 84	93 15	111 -0.12	102 -1.9	97 18	88 8.6	96 2.5	87 41	89 15.2	109 113	93 18	113 -59	84 -0.6	96 10.4	130 -26.1	114 -3.0	100 31.6	108 3	106 19	111 1.77	108 1.29	93 -0.64
WHM 160005 82910647		GMS 110250 WHM 090064		99 92	94 91	115 91	92 90	87 86	89 83	92 91	81 85	85 83	79 84	104 29	110 -0.12	68 2.7	107 32	94 11.6	115 8.3	103 81	85 11.4	88 35	97 29	98 -34	110 0.9	79 0.3	96 -6.9	92 0.9	92 26.9	115 9	102 15	90 -0.33	93 -1.06	77 -1.98
WHM 160025 82910829		WAGB100135 WHM 090095		110 92	92 91	129 91	90 90	108 87	111 83	102 91	98 85	108 83	103 85	103 27	110 -0.02	111 -3.0	108 34	92 10.6	129 12.5	112 102	87 13.7	92 48	101 38	97 -32	89 -0.3	84 3.3	97 -7.2	105 -1.5	115 41.1	110 4	101 15	79 -1.44	113 2.10	111 0.88
WHM 160091 84808930		HA 100113 WHM 130033		98 91	109 91	109 90	86 89	127 86	122 82	108 90	92 84	116 82	94 84	106 32	99 1.04	101 -1.8	114 43	109 19.5	109 6.5	108 92	103 27.2	93 52	87 4	115 -61	95 0.0	99 12.3	136 -29.6	119 -3.9	97 30.0	118 11	110 23	91 -0.17	88 -1.86	87 -1.13
WHM 170011 84809383		HA 100113 WHM 090085		107 91	90 90	114 90	95 89	102 86	99 82	92 90	101 84	98 82	93 84	101 25	110 -0.10	99 -1.4	103 26	90 9.9	114 7.9	101 77	96 21.0	100 81	107 53	109 -52	103 0.5	67 -7.0	119 -19.9	87 1.8	107 35.9	114 8	106 19	97 0.35	95 -0.68	100 -0.09
WHM 170022 84809482		EFC 090188 WHM 090095		114 93	96 93	131 92	82 92	112 90	117 85	107 93	100 88	114 86	93 88	112 40	111 -0.19	131 -5.8	119 50	96 12.5	131 13.1	111 99	95 20.7	100 80	108 55	105 -45	96 0.1	91 7.4	105 -12.1	110 -2.4	111 38.3	122 15	114 26	83 -0.99	107 1.18	111 0.85
WHM 170033 84809599		WHM 110100 WHM 140020		83 90	95 89	114 89	95 88	98 84	89 81	90 89	81 82	85 81	81 82	98 20	90 2.05	79 1.3	103 26	95 12.3	114 8.1	106 88	93 18.7	88 33	99 34	99 -34	109 0.8	86 4.6	119 -19.8	78 3.4	104 34.0	112 6	99 13	76 -1.67	105 0.84	104 0.26
WHM 170041 84970540		WHM 110100 WHM 130122		92 90	106 89	106 89	91 88	93 85	98 81	103 89	99 84	97 82	90 83	107 33	96 1.44	92 -0.6	108 34	106 18.1	106 5.7	106 89	103 27.9	112 124	107 53	130 -87	80 -0.8	111 19.6	103 -10.6	91 1.0	95 28.6	133 23	114 26	116 2.28	85 -2.32	96 -0.42
WHM 170069 85682839		VV 120133 NGO 070116		119 92	83 92	88 92	123 91	140 88	113 84	86 92	82 87	107 85	91 87	72 -14	115 -0.62	112 -3.2	82 -5	83 6.0	88 -0.1	82 29	83 9.8	85 23	93 19	84 -11	94 0.0	96 10.3	147 -35.7	127 -5.3	105 35.0	89 -12	85 1	65 -2.83	132 5.18	87 -1.18
WHM 170101 86468428		HA 100113 WHM 130100		81 91	102 90	120 90	77 89	101 86	94 82	96 90	95 84	92 82	101 84	121 51	92 1.83	83 0.7	126 60	102 15.8	120 9.9	104 84	99 23.8	102 87	112 64	115 -61	88 -0.3	92 7.8	112 -15.9	100 -0.5	96 29.2	142 30	125 36	79 -1.37	92 -1.25	78 -1.91

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
WHM 170104 86468451		VV 120133 WHM 100037		88 92	112 91	87 91	81 90	122 88	104 83	99 91	103 86	103 84	108 86	115 44 90	87 2.32 92	105 -2.3 91	123 56 90	112 21.2 91	87 -0.4 91	89 47 91	109 33.1 91	103 91 87	111 63 89	113 -57 86	86 -0.5 88	95 9.6 89	113 -16.4 88	118 -3.8 86	112 39.0 89	107 3 87	107 20 87	91 -0.20 86	137 5.86 86	96 -0.41 86
WHM 180004 86468741		VV 120133 WHM 090120		88 92	95 91	117 90	93 90	113 87	100 83	92 91	88 86	97 84	88 86	104 29 90	95 1.50 92	82 0.9 91	105 30 90	95 12.2 91	117 9.0 90	107 90 90	97 22.2 91	98 73 87	110 60 89	103 -41 86	98 0.2 88	98 11.6 89	107 -12.9 87	115 -3.2 86	102 32.9 89	109 4 88	107 20 87	81 -1.25 86	108 1.33 86	95 -0.50 86
WHM 180033 87171526	1	HA 100113 WHM 140020		73 91	123 91	135 90	76 90	97 86	118 83	130 91	109 84	117 83	111 84	130 64 89	70 4.15 91	84 0.5 90	126 60 90	123 27.0 91	135 14.4 90	132 151 90	118 41.4 91	113 127 85	113 68 89	124 -75 84	124 1.6 86	87 5.0 88	108 -13.8 86	85 2.1 84	110 38.0 89	146 34 85	136 45 85	77 -1.65 84	103 0.54 84	86 -1.26 84
WHM 180050 87346383		VV 120133 WHM 090108		85 92	104 91	109 91	85 91	91 88	90 83	97 91	89 87	88 84	89 86	120 51 91	94 1.61 92	83 0.7 91	116 46 91	104 17.3 91	109 6.6 91	103 81 91	99 24.4 92	94 55 88	101 38 89	106 -47 86	95 0.0 89	100 12.7 89	104 -11.5 88	85 2.2 86	99 31.4 90	105 1 88	103 16 88	67 -2.57 86	101 0.18 87	81 -1.70 86
WHM 180052 87346409		VV 120133 WHM 130062		91 92	113 91	117 91	87 90	114 88	120 83	114 91	116 87	120 84	123 86	113 41 90	96 1.35 92	91 -0.4 91	113 41 90	113 21.7 91	117 8.9 91	118 116 91	115 38.2 91	126 179 89	96 26 89	124 -76 86	106 0.7 88	106 16.5 89	126 -24.1 88	97 -0.1 86	115 41.1 89	108 3 88	120 31 87	93 -0.01 86	143 6.91 86	106 0.43 86
WHM 180069 87346243	1	VV 120133 WHM 060018		76 91	98 90	120 90	84 89	95 86	86 82	91 90	89 85	84 83	95 84	111 38 89	81 2.95 91	85 0.4 90	117 47 89	98 14.1 90	120 9.7 90	106 87 90	104 28.9 90	91 47 85	113 67 87	101 -38 84	102 0.4 86	90 6.9 87	87 -1.8 86	103 -1.1 84	104 34.2 88	99 -4 86	99 12 85	77 -1.59 84	106 1.05 84	100 -0.03 84
WHM 190002 88399811		VV 120133 WHM 130024		108 93	103 92	96 91	85 91	140 89	121 84	99 92	98 88	117 85	100 87	113 41 91	107 0.28 93	114 -3.5 92	117 47 91	103 16.8 92	96 2.4 91	91 52 91	103 27.8 92	101 84 88	95 23 89	107 -48 87	110 0.9 89	114 21.0 90	141 -32.6 89	124 -4.9 88	111 38.7 90	105 1 89	105 18 88	82 -1.15 87	112 1.96 87	88 -1.09 87
WHM 190005 88399845	1	HMB 140175 WHM 090095		128 91	86 90	105 90	98 90	128 87	115 82	90 90	70 86	105 83	86 86	95 17 89	129 -2.07 91	113 -3.3 90	101 23 90	86 7.3 90	105 5.3 90	91 51 90	85 12.0 90	83 13 86	89 9 88	87 -16 85	95 0.0 87	87 5.0 88	111 -15.2 87	128 -5.5 85	118 42.9 88	101 -2 87	90 5 86	95 0.17 85	114 2.34 86	104 0.27 85
WHM 190015 88399936		WHM 150097 WHM 090068		104 90	82 90	128 89	104 89	125 85	111 82	92 90	83 84	105 82	88 84	90 10 89	101 0.86 91	104 -2.2 89	93 12 89	82 5.4 90	128 12.4 89	112 102 89	91 16.7 90	85 23 84	107 54 87	89 -19 83	123 1.6 85	98 11.7 86	109 -13.9 85	120 -4.1 84	121 44.6 87	109 4 85	98 12 84	87 -0.64 84	116 2.61 84	87 -1.16 84
WHM 190023 88400007		VV 120133 WHM 130047		91 91	106 90	104 89	84 90	115 87	106 82	100 90	110 86	107 83	108 85	116 45 90	96 1.41 91	93 -0.7 90	117 47 90	106 18.3 90	104 5.1 89	101 75 90	105 29.4 90	113 127 86	96 27 88	116 -63 85	89 -0.3 87	118 23.2 88	100 -8.8 87	120 -4.2 86	107 35.9 89	118 11 87	117 29 86	104 1.08 85	108 1.38 85	100 -0.03 85
WHM 190027 88400049	1	GMS 110250 WHM 160001		96 91	105 90	104 90	93 90	101 86	103 82	101 90	104 85	103 83	101 84	100 23 90	107 0.25 91	77 1.5 90	106 31 90	105 17.8 90	104 5.0 90	105 86 90	101 25.6 90	107 107 85	102 41 87	102 -41 84	110 0.9 86	101 13.5 87	88 -2.1 87	108 -2.0 84	109 37.1 88	118 11 86	107 19 86	100 0.73 84	101 0.24 84	102 0.15 84
WHM 190028 88400056	1	HMB 140175 WHM 150010		74 92	124 91	107 90	73 90	77 87	93 83	118 91	102 86	93 84	108 86	132 67 90	74 3.75 92	90 -0.2 91	133 70 90	124 27.6 91	107 6.0 90	109 96 90	115 38.7 91	105 98 87	129 106 88	113 -58 86	84 -0.6 88	96 10.2 89	85 -0.6 87	79 3.2 86	100 31.6 89	140 29 87	131 41 87	119 2.54 86	99 -0.05 86	102 0.11 86

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
WHM 190033 88400098	1		WHM 150097 WHM 130095	96 92	105 91	105 90	82 90	126 88	113 83	102 91	107 86	112 84	108 86	110 37 90	93 1.68 92	122 -4.5 91	120 51 90	105 17.8 91	105 5.2 90	99 70 90	106 30.5 91	104 95 87	92 16 88	103 -42 86	108 0.7 87	103 14.8 88	116 -17.9 88	121 -4.3 86	111 38.7 89	118 11 87	110 23 87	89 -0.37 86	116 2.58 86	93 -0.63 86
WHM 190058 88400338			VV 120133 WHM 050043	100 90	107 90	105 90	81 89	86 86	96 82	106 90	118 85	99 83	114 84	126 58 89	98 1.20 90	112 -3.2 89	121 53 89	107 18.9 90	105 5.2 90	100 73 90	105 29.2 90	121 157 85	116 75 87	121 -72 84	111 0.9 86	111 19.3 87	87 -1.5 86	83 2.4 84	110 37.9 88	107 3 86	118 30 85	103 0.96 84	109 1.43 84	107 0.57 84
WHM 190060 88400353			VV 120133 WHM 110118	73 92	129 92	91 91	73 91	108 89	106 84	116 92	114 88	108 85	119 87	131 65 91	73 3.81 92	89 -0.2 91	134 71 91	129 30.2 92	91 0.8 91	101 75 91	121 43.6 92	115 137 88	100 35 89	108 -49 87	96 0.1 89	102 13.8 90	113 -16.3 89	102 -0.9 87	103 33.4 90	109 4 89	117 28 88	114 2.11 87	118 2.89 87	90 -0.94 87
WHM 190063 88400387	1		WHM 150097 WHM 110008	87 88	107 88	113 87	79 87	101 83	100 80	105 88	102 82	99 80	105 81	117 47 87	84 2.66 89	109 -2.8 87	124 57 87	107 18.5 88	113 7.8 87	105 85 87	108 32.0 88	94 56 82	113 68 84	99 -35 81	120 1.4 82	98 11.9 84	85 -0.3 83	112 -2.6 81	101 32.4 85	106 2 82	107 20 82	84 -0.94 81	105 0.77 81	101 0.05 81
WHM 190066 88400411	1		HMB 140175 WHM 100037	83 92	109 91	91 90	81 90	103 87	90 83	95 91	79 86	85 84	89 86	116 44 90	84 2.69 92	100 -1.6 91	123 55 90	109 19.8 91	91 0.9 90	90 49 90	102 26.5 91	89 39 86	117 78 88	105 -45 85	91 -0.2 87	87 4.9 88	89 -3.0 87	107 -1.8 86	112 38.8 89	125 17 87	105 18 87	112 1.89 86	113 2.05 86	93 -0.62 86
WHM 190079 88400510			HMB 140175 WHM 110099	106 91	109 90	103 90	88 89	128 86	124 82	109 90	103 84	121 82	104 84	117 46 89	106 0.38 91	108 -2.7 90	113 41 89	109 20.0 90	103 4.6 90	104 83 90	99 23.9 90	108 109 85	92 16 87	102 -39 84	103 0.5 86	91 7.5 87	131 -26.6 86	114 -3.0 84	117 41.9 88	112 7 85	108 20 85	110 1.69 84	103 0.56 85	99 -0.13 84
WHM 190086 88400585	1		HMB 140175 WHM 150017	78 90	105 90	113 89	87 89	109 86	99 82	96 90	98 84	98 82	99 84	106 32 89	88 2.19 90	76 1.6 89	113 42 89	105 17.4 90	113 7.8 89	108 92 89	103 27.5 90	101 81 85	93 19 87	100 -36 84	86 -0.5 86	80 0.6 87	107 -13.0 86	107 -1.9 84	105 34.7 87	134 24 85	116 28 85	99 0.55 84	127 4.32 84	129 2.43 84
WHM 190096 88400684	7		WHM 150097 WHM 080055	89 90	88 89	108 89	97 88	118 85	92 81	81 89	73 84	86 82	81 83	87 6 88	88 2.23 90	118 -4.0 89	101 24 88	88 8.3 89	108 6.3 89	95 61 89	90 16.0 89	68 -42 84	108 55 86	69 14 83	83 -0.6 85	72 -4.2 86	99 -8.4 85	125 -4.9 83	107 36.1 86	87 -14 84	79 -5 84	84 -0.94 83	93 -1.01 83	76 -2.12 83
WHM 190114 89088355	1		HMB 150070 WHM 140074	118 77	82 75	123 74	95 74	103 46	100 64	89 75	96 22	98 56	93 10	103 28 74	118 -0.90 79	111 -3.1 75	102 25 74	82 5.1 75	123 10.7 74	101 76 74	87 13.3 76	89 37 33	102 41 54	98 -34 7	99 0.3 41	79 0.0 51	112 -15.9 51	92 0.9 26	113 39.6 60	100 -3 38	90 5 34	94 0.13 9	105 0.85 10	108 0.63 9
WHM 190145 89088389			VV 120133 WHM 100103	88 92	102 91	106 91	94 90	122 88	107 83	96 91	104 86	106 84	116 86	107 33 90	94 1.64 92	85 0.5 91	105 30 90	102 16.0 91	106 5.4 91	104 82 91	104 28.5 91	100 79 87	93 20 88	90 -21 86	112 1.0 88	89 6.3 89	122 -21.8 88	110 -2.4 86	113 39.8 89	91 -10 87	101 14 87	103 0.97 86	143 6.91 86	112 0.93 86
WHM 200014 89941728			EFC 160011 WHM 170024	117 90	92 89	114 89	85 89	124 86	114 82	94 89	99 84	111 82	93 84	107 32 89	122 -1.35 90	105 -2.2 89	115 44 89	92 10.7 89	114 8.1 89	97 66 89	96 21.1 90	100 77 85	99 33 87	98 -34 84	110 0.9 86	122 26.1 87	116 -18.4 86	121 -4.2 84	107 36.0 87	118 11 85	96 10 85	82 -1.07 84	112 2.02 84	84 -1.40 84
WHM 200018 89941769	1		EFC 160011 WHM 160134	121 76	98 75	112 73	79 73	112 47	113 64	103 75	94 24	109 56	82 16	115 43 74	121 -1.24 78	118 -4.1 74	123 56 73	98 13.7 75	112 7.4 73	96 64 74	95 20.2 76	95 62 33	124 -28 56	95 1.3 12	118 42	102 14.0 54	116 -18.0 55	102 -1.0 27	110 37.7 60	113 7 38	94 8 33	90 -0.35 15	109 1.53 17	69 -2.66 15

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
WHM 200020 90061326	3	GMS 110250 WHM 120080		101 77	107 76	110 74	79 74	101 49	105 65	107 76	98 22	103 56	91 9	120 50 74	104 0.53 79	105 -2.3 75	125 58 74	107 18.4 76	110 6.9 74	102 77 75	100 24.6 76	103 91 32	98 32 60	110 -53 9	104 0.6 41	108 17.6 57	98 -7.7 55	106 -1.7 30	101 32.7 63	132 22 37	117 29 33	82 -1.09 9	90 -1.46 9	79 -1.86 9
WHM 200035 89941926	2	EFC 160011 WHM 170069		120 77	86 75	111 73	110 74	146 48	127 64	95 75	88 30	121 57	93 21	81 -2 74	120 -1.15 79	107 -2.5 74	88 5 74	86 7.2 75	111 7.0 73	102 79 74	89 15.4 75	90 42 40	96 26 59	84 -11 16	104 0.5 51	117 22.7 60	146 -35.1 55	131 -6.1 28	112 39.3 60	99 -4 46	86 2 41	67 -2.66 20	131 4.91 22	89 -1.00 20
WHM 200043 89942007	1	 GMS 110250  WHM 150122		123 90	78 89	104 89	112 89	116 85	102 81	82 89	88 84	98 82	82 83	76 -9 89	132 -2.33 90	89 -0.1 89	87 3 89	78 3.3 89	104 4.8 89	89 47 89	81 8.1 90	92 49 84	93 18 86	90 -21 83	118 1.3 85	99 12.0 86	126 -24.0 85	106 -1.5 84	105 34.9 87	100 -3 85	89 4 84	76 -1.69 83	117 2.73 83	98 -0.22 83
WHM 200044 89942015		VV 120133 WHM 110035		68 78	117 76	116 75	69 75	82 51	89 66	111 76	100 35	89 60	106 25	142 79 75	64 4.76 79	78 1.4 75	138 78 75	117 24.0 76	116 8.8 75	108 93 75	115 38.7 76	105 100 47	123 91 58	113 -58 20	79 -0.8 56	101 13.2 60	79 2.7 55	87 1.8 32	106 35.3 65	120 13 52	120 32 47	90 -0.36 24	116 2.66 26	96 -0.40 24
WHM 200055 89942106	2	GMS 110250 WHM 130024		103 77	98 75	105 73	88 74	113 49	103 64	93 75	103 26	103 56	94 10	106 31 74	108 0.13 79	98 -1.4 75	112 40 74	98 13.6 75	105 5.3 73	96 63 74	95 20.2 76	105 99 38	101 38 57	116 -63 9	105 0.6 50	116 22.1 59	122 -21.5 55	103 -1.0 60	104 34.4 63	131 21 45	109 22 39	87 -0.62 9	100 -0.01 10	82 -1.59 9
WHM 200064 90049743		VV 120133  WHM 130041		78 92	111 91	99 91	84 90	119 88	103 83	99 91	104 86	103 84	101 86	117 46 90	83 2.80 92	88 0.0 91	118 48 90	111 20.8 91	99 3.4 91	100 73 91	108 31.9 91	113 130 87	108 55 88	111 -54 86	105 0.6 88	107 17.2 89	119 -20.1 88	112 -2.7 86	108 36.5 89	107 2 87	112 25 87	101 0.83 86	107 1.13 86	89 -0.99 86
WHM 200067 90049735		VV 120133  WHM 100053		117 91	89 90	106 90	95 90	118 87	107 82	90 90	119 86	110 83	109 85	97 20 90	120 -1.11 91	106 -2.3 90	104 28 90	89 9.3 90	106 5.4 90	93 56 90	95 20.4 90	117 143 86	98 31 87	110 -53 85	92 -0.1 87	114 21.0 88	125 -23.3 87	108 -1.9 85	106 35.7 88	111 6 87	112 24 86	83 -1.05 85	128 4.40 85	101 0.06 85
WHM 200069 90049040		VV 120133  WHM 080099		108 91	90 91	107 90	90 90	99 88	92 83	86 91	87 86	89 84	90 86	108 35 90	114 -0.52 91	95 -0.9 90	109 35 90	90 9.4 91	107 6.0 90	92 55 90	91 16.8 91	92 48 87	104 45 88	98 -33 85	101 0.4 87	103 14.6 88	105 -12.1 88	98 -0.3 86	99 31.1 89	99 -4 87	96 10 87	84 -0.91 86	123 3.64 86	88 -1.06 86
WHM 200074 91276766	1	 EFC 160011  WHM 100052		109 91	89 90	106 89	108 90	125 87	111 82	92 90	77 86	103 83	81 85	80 -4 89	110 -0.06 91	99 -1.4 90	90 7 90	89 9.2 90	106 5.4 89	100 73 90	89 15.5 90	79 2 86	106 51 87	75 5 85	97 0.1 87	119 24.3 88	134 -28.5 87	112 -2.6 85	109 37.1 88	98 -5 87	83 -2 86	79 -1.44 85	105 0.90 85	85 -1.30 85
WHM 200075 91276774	3	 EFC 160011  WHM 090121		101 90	92 89	113 89	95 89	126 86	110 82	91 89	90 84	106 82	90 84	100 23 89	112 -0.23 90	81 1.0 89	103 27 89	92 10.8 89	113 7.7 89	102 78 89	98 23.6 90	95 61 85	113 66 87	99 -35 84	99 0.3 86	114 21.2 87	123 -22.5 86	124 -4.8 84	99 31.3 87	120 13 86	99 13 85	65 -2.77 84	102 0.38 84	86 -1.26 84
WHM 200077 91276790	1	 EFC 160011  WHM 110004		104 90	107 89	122 88	84 89	120 86	126 81	117 89	109 84	124 82	107 84	116 45 88	99 1.07 90	119 -4.1 89	116 46 89	107 18.9 89	122 10.6 88	116 112 89	111 34.5 90	113 128 85	107 54 87	115 -62 84	98 0.2 85	120 24.7 87	119 -20.2 86	112 -2.8 84	102 33.3 87	132 23 85	118 30 85	97 0.43 84	108 1.29 84	93 -0.68 84
WHM 200078 91276808	1	 EFC 160011  WHM 130054		120 92	101 91	97 90	98 90	125 88	122 83	104 91	100 86	118 84	96 86	95 16 90	119 -0.97 92	113 -3.4 91	100 22 90	101 15.5 91	97 2.7 90	98 69 90	99 24.4 91	103 92 87	92 17 89	103 -41 86	104 0.6 88	127 29.0 89	135 -28.8 88	113 -2.9 86	105 34.7 89	113 8 88	100 14 87	72 -2.16 86	110 1.63 86	98 -0.21 86

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
WHM 200079 91276816	1		EFC 160011 WHM 150108	110 91	95 90	84 89	87 89	140 87	108 82	82 90	106 86	107 83	100 85	108 34 89	114 -0.47 91	104 -2.2 90	115 44 89	95 12.5 90	84 -1.2 89	76 16 89	102 27.1 90	107 105 86	117 78 87	101 -39 85	83 -0.6 87	134 33.0 88	134 -28.6 87	135 -6.8 85	101 32.3 88	113 7 86	94 8 86	86 -0.70 85	114 2.19 85	128 2.27 85
WHM 200087 91276899	1		EFC 160011 WHM 150103	126 92	91 91	95 90	108 90	139 88	124 83	95 91	83 86	116 84	79 86	80 -4 90	128 -1.90 92	107 -2.5 91	91 9 90	91 10.3 91	95 2.2 90	92 54 90	91 17.0 91	81 9 87	95 24 88	74 7 86	104 0.5 87	96 10.1 88	142 -33.2 88	128 -5.5 86	102 32.8 89	109 4 87	81 -4 87	71 -2.20 86	121 3.38 86	91 -0.81 86
WHM 200091 91276923			EFC 160011 WHM 130042	123 92	94 91	128 91	93 91	116 88	125 83	109 91	110 88	124 84	104 87	100 24 91	121 -1.22 92	118 -4.0 91	104 28 91	94 11.6 91	128 12.2 91	115 110 91	99 23.9 92	116 141 88	106 51 89	101 -39 87	126 1.8 88	135 33.6 89	109 -14.5 88	116 -3.4 87	107 36.4 90	111 5 88	104 17 88	95 0.15 87	104 0.74 87	100 -0.07 87
WHM 210008 91528406	1		HMB 140175 WHM 170022	111 91	93 90	106 89	97 90	109 87	104 82	94 90	83 86	99 83	84 86	103 28 89	112 -0.23 91	107 -2.5 90	102 24 90	93 11.2 90	106 5.6 89	98 68 90	91 17.0 90	90 43 86	104 46 88	96 -30 85	102 0.4 87	64 -8.6 88	115 -17.6 87	101 -0.7 86	110 37.7 88	115 9 87	99 13 86	92 -0.10 86	117 2.80 86	121 1.72 86
WHM 210011 91528422	1		HMB 140175 WHM 160123	102 89	105 88	87 87	84 88	119 85	103 80	93 88	93 83	100 81	101 83	115 43 88	107 0.20 89	99 -1.4 88	119 50 88	105 17.4 88	87 -0.3 87	85 37 88	103 28.1 89	99 74 89	129 105 85	94 -26 82	107 0.7 85	95 9.7 86	123 -22.3 85	115 -3.3 83	99 31.5 86	109 4 84	107 20 84	104 1.10 83	121 3.37 83	94 -0.55 83
WHM 210016 91528471	1		HMB 140175 WHM 170037	119 90	105 90	85 89	98 89	110 87	112 82	104 90	96 86	108 83	99 85	105 30 89	116 -0.69 91	118 -3.9 89	102 24 89	105 17.8 90	85 -1.0 89	91 51 89	99 24.0 90	101 83 86	112 65 87	117 -65 85	97 0.2 87	100 12.9 88	127 -24.3 87	94 0.5 85	108 36.8 88	122 14 87	112 24 86	97 0.33 85	127 4.39 85	110 0.81 85
WHM 210020 91528513	7		EFC 170051 WHM 140020	125 90	97 90	114 88	82 89	118 86	120 82	104 90	101 84	117 82	99 84	112 39 89	129 -2.04 91	113 -3.3 89	120 51 89	97 13.4 90	114 8.1 88	99 72 89	98 23.2 90	102 87 85	112 65 87	105 -44 84	136 2.3 86	85 4.1 87	119 -19.9 86	102 -0.9 84	120 43.6 88	107 2 85	107 19 85	73 -2.03 84	123 3.68 85	111 0.84 84
WHM 210029 91528596			VV 120133 WHM 150137	104 90	95 90	93 89	96 89	119 86	101 82	86 90	96 85	99 83	103 84	99 22 89	115 -0.63 90	81 1.0 89	103 27 89	95 12.3 90	93 1.7 89	88 45 89	96 21.0 90	95 60 86	114 71 87	110 -52 84	94 0.0 86	94 8.9 87	120 -20.5 86	108 -2.1 84	112 39.0 88	100 -3 86	110 23 86	83 -0.97 84	115 2.35 84	92 -0.77 84
WHM 210033 91528620	1		EFC 160011 WHM 180015	113 91	83 90	117 89	90 90	129 87	107 82	82 90	96 86	105 83	97 86	103 27 89	124 -1.58 91	77 1.5 90	109 35 90	83 5.7 90	117 8.8 89	94 58 90	94 19.7 90	92 48 86	104 45 87	92 -23 85	112 1.0 87	121 25.1 88	124 -22.8 87	121 -4.3 86	108 36.4 88	107 2 87	97 11 86	80 -1.28 85	123 3.69 86	102 0.15 85
WHM 210034 91528638	1		EFC 160011 WHM 170124	119 91	99 91	114 90	86 90	140 88	132 83	104 91	104 86	128 84	106 86	110 37 90	125 -1.66 91	105 -2.3 90	114 42 90	99 14.3 91	114 7.9 90	103 81 90	104 28.9 91	106 102 88	113 68 88	104 -43 86	114 1.1 88	107 16.8 89	127 -24.2 88	129 -5.7 86	120 43.7 89	118 11 88	109 22 87	99 0.58 86	114 2.25 86	93 -0.64 86
WHM 210037 91528661	1		EFC 170051 WHM 150125	102 90	89 89	117 88	95 89	118 86	104 81	90 89	87 84	100 82	87 84	93 14 88	107 0.20 90	92 -0.5 89	103 27 89	89 9.1 89	117 9.0 88	103 79 89	91 16.7 89	85 24 84	110 61 86	87 -15 83	117 1.3 85	93 8.8 86	121 -21.0 86	107 -1.8 84	110 38.1 87	100 -3 85	97 11 84	76 -1.76 84	100 0.04 84	93 -0.68 84
WHM 210059 91528844	1		EFC 160011 WHM 170102	126 90	85 89	112 88	96 89	123 86	114 81	91 89	89 84	109 82	90 84	99 22 89	128 -1.92 90	112 -3.2 89	102 25 89	85 7.0 89	112 7.3 88	95 62 89	90 16.0 90	92 51 85	86 2 86	90 -20 84	108 0.8 86	123 26.4 87	120 -20.5 86	117 -3.6 84	109 37.5 87	112 6 86	95 9 85	83 -1.00 84	107 1.20 85	91 -0.79 84

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
WHM 210060 91528851	1	EFC 170051 WHM 090021		119 89	91 89	105 87	85 88	128 85	112 81	90 89	87 84	106 82	83 83	107 33	121 -1.23 90	112 -3.1 88	117 46	91 10.3	105 5.4	89 46	90 15.9	93 53	102 40	95 -28	110 0.9	89 6.0	121 -20.8 85	127 -5.4 83	103 33.6 86	104 0	100 14	80 -1.35 83	82 -2.74 83	111 0.88 83
WHM 210068 91528927		VV 120133 WHM 160027		80 91	98 90	118 90	96 90	104 88	96 83	94 90	96 86	94 84	95 86	100 24	88 2.23	73 2.0 90	101 24	98 13.7	118 9.2	112 103	99 24.0	100 78	105 47	107 -49	102 0.4	111 19.6	84 -0.2	109 -2.2	115 41.0	101 -3	106 19	80 -1.33 86	114 2.28 86	95 -0.44 86
WHM 210074 91528984	1	EFC 160011 WHM 180030		122 91	94 91	128 90	85 90	126 88	127 83	105 91	101 86	123 84	96 86	112 40	124 -1.52 91	113 -3.3 90	114 43	94 11.5	128 12.2 90	109 96	101 26.2	98 71	118 79	84 -10	107 0.7	100 12.7	120 -20.8 88	125 -5.1 86	103 33.4 89	108 3	96 10	76 -1.67 86	110 1.66 86	90 -0.86 86
WHM 210094 92172485		EFC 160011 WHM 100103		122 91	87 90	105 88	90 88	120 87	106 82	86 89	88 86	102 83	88 85	104 29	128 -1.94 91	104 -2.1 89	110 36	87 8.0	105 5.2	88 43	92 18.0	87 28	102 41	76 2	107 0.7	93 8.8	128 -25.3 87	113 -2.9	98 30.9	112 6	89 4	71 -2.17 85	117 2.82 85	96 -0.39 85
WHM 210097 92172519	1	EFC 160011 WHM 150122		126 90	78 89	109 88	116 87	134 86	118 81	90 89	85 85	111 82	87 84	79 -5	147 -3.88 90	131 -5.8 88	85 0	78 3.4	109 6.4	95 62	83 10.2	88 35	92 16	78 0	102 0.4	87 5.2	142 -32.9 86	122 -4.5	103 33.8	97 -5	87 2	81 -1.26 84	123 3.75	100 -0.10 84
WHM 210101 92172550	1	EFC 160011 WHM 130054		121 91	93 91	109 90	100 90	141 88	129 83	101 91	88 86	122 84	87 86	89 8	119 -0.96	130 -5.7 90	97 18	93 11.3	109 6.4	102 79	92 18.2	92 50	104 46	92 -24	95 0.0	129 29.8	147 -35.7 89	125 -5.1	109 37.2	104 0	88 3	69 -2.45 86	114 2.28	125 2.02 86
WHM 210115 92172659		EFC 160011 WHM 130042		106 91	98 90	118 90	97 90	106 88	111 83	104 90	86 86	106 84	94 86	98 20	112 -0.27	91 -0.4	100 23	98 14.0	118 9.3	113 106	96 21.4	90 42	98 31	85 -12	116 1.2	111 19.1	103 -10.9	101 -0.7	111 38.3	108 3	93 8	91 -0.25	117 2.79	122 1.82 86
WHM 210120 93066066		HMB 150070 WHM 130024		86 88	121 88	94 86	67 87	123 84	113 80	115 88	129 82	117 80	128 82	142 80	82 2.88	116 -3.7	143 85	121 26.2	94 2.0	94 59	120 42.8	121 159	122 88	133 -90	97 0.1	106 16.3	120 -20.7 84	114 -3.0	114 40.2	135 25	127 38	109 1.57	123 3.64	119 1.53 82
WHM 210123 93066090	1	EFC 160011 WHM 190033		118 91	99 90	119 89	89 90	139 88	135 82	110 90	100 86	130 83	102 86	103 28	115 -0.55	121 -4.4 90	110 37	99 14.6	119 9.6	110 97	102 27.0	102 88	114 69	97 -32	87 -0.4	123 26.6	121 -21.2 89	139 -7.4	111 38.6	120 12	103 16	86 -0.67	115 2.37	110 0.82 86
WHM 210127 93066132		VV 120133 WHM 150010		112 90	102 90	102 88	77 89	119 87	110 82	100 89	101 85	109 83	113 85	127 60	114 -0.47	114 -3.5	128 63	102 15.8	102 4.4	90 50	103 27.2	105 98	116 73	108 -51	98 0.2	109 18.4	121 -20.8 87	104 -1.3	119 43.4	113 7	116 28	78 -1.51 85	134 5.43	103 0.19 85
WHM 210129 93066157	1	EFC 160011 WHM 190060		102 91	104 90	110 89	84 90	134 88	123 82	104 90	117 86	123 83	110 86	113 41	108 0.18	98 -1.4	117 48	104 17.3	110 6.8	103 81	108 32.6	115 136	122 88	109 -51	83 -0.6	116 22.2	142 -33.3 88	116 -3.5	111 38.7	117 10	103 17	90 -0.31	128 4.50	99 -0.12 86
WHM 210130 93066165	7	EFC 170051 WHM 170022		112 90	101 89	108 88	71 89	120 86	111 81	103 89	106 84	110 82	94 84	121 52	110 -0.08	121 -4.4 89	135 74	101 15.5	108 6.2	92 53	106 30.1	107 106	129 105	106 -46	124 1.7	73 -3.4 87	119 -19.8 86	117 -3.6	102 33.3	119 12	114 26	98 0.50	106 1.05	96 -0.44 84

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
			Sire ID Dam ID																															
WHM 220012 93066272	1		EFC 160011 WHM 190114	118 90	83 90	127 88	88 89	116 87	108 82	89 89	92 86	104 83	94 85	111 39 89	122 -1.33 90	107 -2.5 89	110 37 89	83 5.6 90	127 11.9 88	101 76 89	91 16.8 90	92 50 86	90 12 87	94 -27 85	95 0.0 87	112 20.1 87	114 -17.1 87	113 -2.8 85	107 36.2 88	108 3 86	91 6 86	77 -1.57 85	105 0.85 85	97 -0.33 85
WHM 220015 93066306			EFC 160011 WHM 190126	118 89	80 89	109 88	99 89	145 86	115 81	81 89	90 84	110 82	87 84	95 17 88	145 -3.69 90	108 -2.7 89	99 20 89	80 4.4 89	109 6.5 88	90 49 89	91 16.6 89	91 44 85	108 55 86	81 -6 84	120 1.4 86	105 16.0 87	141 -32.7 86	133 -6.4 84	114 40.5 87	106 2 86	82 -2 85	88 -0.54 84	122 3.48 84	97 -0.28 84
WHM 220017 93066322			VV 120133 WHM 120059	85 90	101 90	127 88	83 89	104 87	102 82	100 89	112 85	103 83	113 85	112 39 89	96 1.44 90	77 1.5 89	117 48 89	101 15.5 90	127 11.9 88	113 105 89	104 28.2 90	113 127 86	93 18 87	117 -64 84	99 0.3 87	91 7.6 88	102 -10.5 87	100 -0.6 85	109 37.5 88	112 7 87	118 29 86	91 -0.18 85	129 4.57 85	109 0.72 85
WHM 220018 93066330	1		EFC 170051 WHM 120098	120 89	92 88	107 87	92 88	113 85	109 80	95 88	78 82	102 80	84 83	100 24 87	119 -1.02 89	116 -3.7 88	107 33 88	92 10.9 88	107 5.7 87	95 61 88	90 15.8 89	78 -5 83	102 40 86	90 -21 82	110 0.9 84	90 6.8 86	121 -21.1 85	104 -1.2 83	107 35.9 86	108 3 84	94 8 83	82 -1.15 83	99 -0.03 83	108 0.60 83
WHM 220021 93066348			VV 120133 WHM 090095	91 91	115 90	120 89	69 90	103 87	112 82	120 90	104 86	110 83	115 86	138 75 89	91 1.93 91	110 -2.9 90	137 77 90	115 22.8 90	120 9.7 89	109 95 90	115 38.6 90	109 114 87	126 98 88	117 -64 85	94 0.0 87	95 9.9 88	98 -7.9 87	103 -1.1 86	110 37.6 89	118 11 87	124 35 87	85 -0.77 86	121 3.33 86	91 -0.85 86
WHM 220025 93066389	1		VV 120133 WHM 180034	97 90	95 90	100 89	82 89	87 87	79 82	86 90	109 86	82 83	99 86	118 48 89	96 1.39 91	109 -2.8 89	120 52 89	95 12.4 90	100 3.7 89	86 40 89	100 24.6 90	112 126 86	88 6 88	114 -59 85	99 0.3 87	109 18.4 88	83 0.5 87	93 0.6 85	101 32.6 88	123 15 87	115 27 86	87 -0.61 85	113 2.18 86	76 -2.10 85
WHM 220027 93066405	1		EFC 170051 WHM 130047	91 89	114 89	118 87	62 88	121 85	117 81	116 89	115 84	118 82	104 83	145 84 87	101 0.88 90	98 -1.3 88	150 95 88	114 22.7 89	118 9.3 87	103 80 88	116 39.2 89	116 139 83	130 108 86	119 -69 83	95 0.0 84	109 18.1 86	120 -20.3 85	115 -3.2 83	108 36.4 86	129 20 84	118 30 84	108 1.49 83	93 -1.11 83	107 0.55 83
WHM 220040 93066512	1		VV 120133 WHM 170086	79 90	101 89	90 88	96 89	94 86	79 81	85 89	105 85	82 82	92 85	109 36 88	85 2.54 90	77 1.4 89	103 27 89	101 15.7 89	90 0.6 88	91 52 89	101 26.1 89	102 87 86	98 31 87	113 -59 84	75 -1.1 86	90 6.6 87	90 -3.5 86	100 -0.5 84	100 31.6 88	113 7 86	105 18 86	96 0.33 85	99 -0.17 85	87 -1.16 85
WHM 220041 93066520	1		HMB 150070 WHM 170110	82 89	101 88	93 87	83 88	126 85	95 80	84 88	114 84	98 81	103 84	122 53 87	86 2.48 89	93 -0.6 88	119 50 88	101 15.5 88	93 1.5 87	86 40 88	108 32.6 89	106 104 85	112 66 86	101 -38 83	102 0.4 85	74 -2.5 86	119 -20.0 85	119 -4.0 83	116 41.6 86	88 -13 85	93 8 85	97 0.38 83	102 0.39 84	107 0.55 83
WHM 220042 93066538	1		HMB 150070 WHM 160098	96 88	95 88	95 87	85 88	121 85	95 80	83 88	96 84	94 81	84 83	120 50 87	100 0.96 89	99 -1.4 88	117 48 88	95 12.5 88	95 2.3 87	84 35 88	99 24.5 89	94 56 88	107 52 86	110 -52 83	105 0.6 85	85 3.9 86	134 -28.3 85	111 -2.6 83	102 33.0 86	99 -4 84	94 9 84	86 -0.75 83	78 -3.40 83	89 -0.99 83
WHM 220043 93066546	1		EFC 170051 WHM 170066	103 89	107 89	123 87	74 88	116 85	121 81	114 89	99 84	117 82	99 84	126 59 87	111 -0.14 90	101 -1.8 88	130 67 88	107 18.9 89	123 10.8 87	109 95 88	111 34.8 89	94 56 84	120 83 86	95 -28 83	95 0.1 85	92 7.8 86	110 -14.7 85	109 -2.2 84	114 40.2 87	105 1 85	112 24 84	81 -1.17 84	75 -3.92 84	96 -0.37 84
WHM 220044 93066553			EFC 170051 WHM 160008	108 88	80 88	132 86	100 88	114 84	106 80	89 88	96 83	103 81	101 83	88 7 85	119 -1.05 89	76 1.6 88	96 16 88	80 4.4 88	132 13.5 86	111 101 87	83 9.4 88	97 68 83	77 -19 85	100 -37 82	106 0.7 85	85 3.8 86	117 -18.6 85	105 -1.4 82	109 37.1 86	104 0 84	96 10 84	82 -1.08 83	130 4.79 83	114 1.13 83

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
WHM 220052 93066629	1	EFC 170051 WHM 160027		82 89	105 89	97 87	93 88	108 85	95 81	92 89	95 84	94 82	82 84	98 21	93 1.72	62 3.6	106 31	105 17.5	97 2.9	99 70	97 22.2	98 73	92 17	107 -49	111 0.9	78 -0.5	110 -15.1	103 -1.2	106 35.2	106 1	99 13	92 -0.09	85 -2.38	97 -0.34
WHM 220062 93066728		VV 120133 WHM 150136		114 90	86 90	105 88	94 89	108 87	95 82	83 89	101 85	95 83	97 85	103 28	118 -0.90	102 -1.9	105 30	86 7.3	105 5.2	88 45	90 16.2	113 128	107 54	120 -69	96 0.1	123 26.4	114 -16.8	107 -1.8	95 28.7	117 11	113 25	98 0.52	115 2.42	103 0.19
WHM 220067 93066777	1	HMB 150070 WHM 140098		130 88	79 88	107 87	94 88	114 85	100 80	81 88	89 83	97 81	88 83	106 32	139 -3.14	124 -4.8	105 30	79 3.5	107 5.8	84 34	82 9.2	85 24	93 18	88 -17	119 1.4	106 16.1	106 -12.7	114 -3.0	112 39.3	86 -14	80 -4	94 0.06	113 2.15	103 0.21
WHM 220071 93066793	1	HMB 150070 WHM 170069		114 89	80 89	116 87	101 88	116 85	102 81	85 89	80 84	96 82	89 84	94 15	113 -0.38	107 -2.6	96 16	80 4.4	116 8.5	97 66	84 10.3	81 6	111 62	86 -13	111 0.9	90 6.7	123 -22.1	107 -1.8	111 38.2	93 -8	82 -2	79 -1.41	126 4.13	104 0.27
WHM 220076 93066843	1	EFC 160011 WHM 190027		108 91	104 90	104 89	87 90	114 88	112 82	101 90	102 86	110 83	95 86	109 35	115 -0.62	97 -1.2	114 43	104 16.9	104 4.8	99 71	101 26.3	100 80	107 52	89 -19	113 1.0	124 27.3	107 -13.0	110 -2.4	114 40.2	101 -3	81 -3	86 -0.75	112 1.94	93 -0.61
WHM 220091 93292233	1	HMB 150070 WHM 160094		100 89	90 88	98 87	89 88	120 85	93 80	79 88	90 84	90 81	90 83	110 38	97 1.30	110 -2.9	112 39	90 9.5	98 3.0	83 33	94 19.4	90 40	86 1	89 -19	110 0.9	86 4.6	116 -18.0	117 -3.6	109 37.3	77 -22	82 -3	98 0.53	111 1.72	105 0.38
WHM 220093 93292258	1	EFC 160011 WHM 190147		104 90	105 89	106 88	79 89	108 87	106 82	103 89	120 86	109 83	113 85	123 55	108 0.16	105 -2.3	125 58	105 17.5	106 5.5	97 66	113 36.4	119 153	120 83	124 -77	97 0.2	143 38.6	106 -12.5	109 -2.2	98 30.8	115 9	114 26	78 -1.50	132 5.04	97 -0.32
WHM 220096 93292282		VV 120133 WHM 160005		92 91	104 90	100 89	80 90	111 87	98 82	94 90	101 86	98 83	100 85	124 55	103 0.61	76 1.6	123 56	104 17.2	100 3.8	93 56	105 29.6	101 84	119 82	109 -51	95 0.1	90 7.1	110 -14.8	107 -1.8	107 36.3	108 3	107 20	84 -0.87	123 3.69	82 -1.55
WHM 220102 93625473		VV 120133 WHM 150103		70 90	137 90	103 88	60 89	100 87	112 82	132 90	135 85	117 83	136 85	148 89	69 4.20	89 -0.1	153 100	137 34.7	103 4.7	108 91	140 60.9	138 223	127 100	127 -80	102 0.4	114 21.4	98 -7.7	102 -1.0	101 32.3	135 25	144 53	109 1.57	132 5.16	102 0.11
WHM 220106 93625507		VV 120133 WHM 100052		72 90	125 90	96 88	71 89	111 86	106 82	114 89	118 85	108 83	129 84	132 66	75 3.58	90 -0.2	137 76	125 28.4	96 2.5	101 75	128 50.2	117 143	120 84	117 -65	69 -1.4	95 88	115 -17.8	106 -1.5	103 33.8	136 25	131 41	106 1.26	137 5.88	128 2.28
WHM 220111 93687291		VV 120133 WHM 110004		93 90	117 90	110 88	75 89	117 86	119 82	119 89	125 85	122 83	124 84	133 67	89 2.11	120 -4.3	129 65	117 23.9	110 6.7	107 91	124 46.5	128 185	114 70	129 -85	90 -0.2	128 29.5	104 -11.5	116 -3.5	111 38.6	126 18	134 44	97 0.40	108 1.35	106 0.46
WHM 220112 93687309		VV 120133 WHM 130042		75 91	113 90	80 89	82 90	81 87	73 82	91 90	117 86	79 83	121 85	118 48	82 2.82	85 0.4	123 55	113 21.7	80 -2.3	85 37	113 36.3	121 157	103 44	124 -76	92 -0.1	106 16.2	85 -0.7	83 2.4	101 32.6	118 11	125 36	102 0.88	119 3.03	104 0.28

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
			Sire ID Dam ID																															
WHM 220123 94674207	1		EFC 160011 WHM 170101	90	99	127	85	122	112	99	95	109	96	111	101	80	114	99	127	113	100	103	103	93	105	126	112	108	126	109	76	110	85	
				90	90	88	88	87	82	89	86	83	85	38	0.89	1.0	43	14.2	11.9	104	24.7	92	43	-41	-0.1	15.7	-23.7	-2.8	36.5	17	22	-1.75	1.68	-1.35
														88	90	89	88	90	88	89	90	86	87	85	87	88	87	85	88	86	86	85	85	85
WHM 220124 94674231	1		EFC 170051 WHM 150116	110	91	123	84	114	108	95	100	106	103	107	114	105	117	91	123	102	93	94	101	93	131	91	102	116	108	106	102	74	111	102
				89	89	86	86	85	80	88	84	81	84	33	-0.53	-2.3	47	10.1	10.6	78	18.5	56	38	-26	2.1	7.5	-10.2	-3.5	36.8	2	15	-1.87	1.78	0.11
														86	90	88	86	89	86	87	89	84	86	83	85	86	85	83	86	84	84	83	84	83
WHM 220125 94674249	1		SBB 180147 WHM 200042	108	111	111	80	74	99	116	113	101	120	128	104	118	123	111	111	106	113	112	108	122	101	113	68	82	103	110	114	106	127	122
				89	89	87	87	87	81	88	86	82	86	61	0.52	-4.0	56	20.8	6.9	88	36.7	125	55	-73	0.4	20.6	9.1	2.6	33.5	5	26	1.27	4.26	1.83
														87	90	88	87	89	87	88	90	86	86	85	87	87	87	85	88	87	86	86	86	86
WHM 220129 94674272	1		EFC 160011 WHM 190033	116	91	106	93	136	117	92	102	115	97	100	117	111	106	91	106	94	98	102	92	102	108	116	127	129	111	113	100	93	125	87
				91	90	89	89	88	82	90	86	83	86	24	-0.76	-3.0	31	10.1	5.6	58	23.5	86	18	-39	0.7	22.1	-24.5	-5.7	38.5	7	13	0.02	4.04	-1.12
														88	91	90	89	90	89	89	90	87	88	86	87	88	88	86	89	87	87	86	86	86
WHM 230003 94674330	2		EFC 160011 WHM 160025	107	92	123	92	133	120	98	88	114	96	103	109	102	105	92	123	109	91	85	93	87	107	101	128	122	114	112	97	66	115	91
				90	90	88	88	87	82	89	86	83	85	27	0.03	-1.9	30	10.4	10.8	94	17.2	24	19	-16	0.7	13.4	-24.9	-4.5	40.4	6	11	-2.75	2.40	-0.81
														88	91	89	88	90	88	89	90	86	88	85	87	88	87	85	88	87	86	85	85	85
WHM 230010 94674405	1		HMB 150070 WHM 120016	102	92	108	85	119	100	85	78	94	87	115	110	95	116	92	108	91	94	71	115	79	104	83	120	117	104	90	86	101	104	97
				88	88	85	85	84	79	87	82	80	82	43	-0.05	-0.9	46	10.4	6.2	52	19.9	-31	71	-1	0.6	2.6	-20.4	-3.6	34.1	-11	1	0.80	0.67	-0.32
														84	89	86	85	88	85	86	88	83	85	81	84	85	84	82	85	83	83	82	82	82
WHM 230013 94674439	1		HMB 150070 WHM 180004	102	87	113	92	111	96	83	83	92	85	99	111	85	107	87	113	96	93	86	127	92	115	83	109	114	98	101	94	93	105	101
				89	88	86	86	85	80	87	84	81	84	23	-0.20	0.4	32	8.1	7.8	64	19.0	25	102	-24	1.1	2.7	-14.0	-3.0	30.4	-2	9	-0.06	0.83	0.00
														86	89	87	86	88	86	87	89	85	86	83	86	86	85	83	86	85	85	83	84	83
WHM 230014 94674447	1		EFC 170051 WHM 120010	122	93	88	81	129	105	85	97	103	91	119	121	121	123	93	88	74	96	92	92	98	109	91	130	123	105	92	86	92	99	107
				88	88	85	85	84	79	87	82	80	82	50	-1.23	-4.3	55	10.9	0.0	12	21.1	49	18	-33	0.8	7.6	-26.4	-4.6	34.7	-9	1	-0.13	-0.02	0.54
														84	89	86	85	88	85	86	88	82	85	81	83	85	84	82	85	82	82	81	82	81
WHM 230018 94674470	1		WHM 190034 WHM 170104	89	113	89	92	98	97	104	80	92	88	107	83	109	108	113	89	99	99	87	93	104	94	69	97	97	106	113	104	97	116	80
				90	90	88	87	87	82	89	86	83	85	33	2.70	-2.8	34	21.8	0.5	70	23.9	28	18	-44	0.0	-5.9	-7.3	0.0	35.5	7	17	0.36	2.56	-1.71
														87	90	88	87	90	88	88	90	86	87	85	86	87	87	85	88	86	86	85	85	85
WHM 230019 94674488			WHM 190034 WHM 090095	93	107	117	82	94	102	110	84	98	88	117	88	114	120	107	117	110	101	87	113	91	94	67	75	107	112	114	101	108	91	98
				89	89	87	86	85	81	88	84	82	84	46	2.24	-3.5	51	18.6	9.1	97	26.0	31	67	-21	0.0	-6.9	5.4	-1.8	38.9	8	15	1.45	-1.33	-0.24
														86	90	88	86	89	87	87	89	84	86	84	85	86	86	84	86	85	85	84	84	84
WHM 230028 94674546	1		EFC 160011 WHM 190086	109	92	111	95	145	123	93	94	118	91	96	117	90	103	92	111	100	97	95	109	87	85	98	138	134	111	122	97	74	111	119
				90	90	88	88	87	82	89	86	83	86	17	-0.83	-0.3	26	10.8	7.0	74	22.7	61	58	-16	-0.5	11.7	-30.6	-6.5	38.4	14	11	-1.92	1.84	1.51
														88	91	89	88	90	88	89	90	86	87	85	87	88	87	85	88	87	86	85	86	85
WHM 230029 94674553	1		EFC 170051 WHM 190027	112	95	101	93	112	105	92	87	100	87	95	121	93	106	95	101	94	93	86	107	90	111	78	114	105	105	109	96	97	100	101
				89	89	87	87	85	81	88	84	82	84	17	-1.19	-0.6	32	12.4	4.2	58	19.1	27	52	-21	0.9	-0.4	-17.3	-1.5	34.6	4	10	0.37	0.08	0.05
														86	90	88	87	89	87	88	89	84	86	83	85	86	86	84	86	85	84	84	84	84

Breeding Values and Accuracies: Cows & Heifers

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
WHM 230030 94674561	2	EFC 160011 WHM 120059		115 89	86 89	138 87	94 87	120 86	120 81	99 88	95 84	115 82	93 84	97 20	125 -1.69	88 0.0	103 26	86 7.3	138 15.5	118 116	90 15.8	98 73	108 54	98 -33	110 0.9	103 14.4	114 -17.3	117 -3.6	108 36.7	122 14	103 16	79 -1.39	108 1.28	102 0.13
WHM 230033 94674595		WHM 190034 WHM 170022		94 90	108 89	120 87	87 87	98 86	109 81	113 88	96 85	106 82	94 85	112 39	89 2.12	115 -3.5	113 41	108 19.4	120 9.7	116 113	98 23.4	95 61	105 48	111 -54	89 -0.3	87 5.3	90 -3.6	100 -0.6	112 39.0	128 19	117 28	97 0.42	96 -0.65	101 -0.01
WHM 230035 94674611	1	SBB 180147 WHM 200018		117 89	112 89	106 87	82 87	92 86	114 81	119 88	115 86	115 82	107 85	124 56	114 -0.49	122 -4.6	120 51	112 21.5	106 5.6	105 86	113 36.4	113 130	120 84	107 -49	103 0.5	96 10.1	88 -2.4	88 1.5	113 39.7	110 5	101 15	105 1.15	121 3.39	112 0.93
WHM 230036 94674629		WHM 190034 WHM 090004		101 88	105 88	74 86	94 85	68 85	72 80	89 87	86 84	71 81	89 83	108 34	102 0.76	103 -1.9	107 32	105 17.4	74 -4.2	79 24	95 20.4	95 58	95 24	101 -37	115 1.2	83 2.9	64 11.6	84 2.3	94 27.9	108 3	97 11	97 0.42	111 1.83	107 0.53
WHM 230039 94674652	1	SBB 180147 WHM 200055		113 89	106 89	117 86	91 86	90 85	113 80	117 88	100 84	111 81	103 84	111 38	109 0.04	118 -4.0	107 33	106 18.2	117 9.0	116 112	104 28.5	106 101	100 37	114 -60	105 0.6	98 11.6	87 -1.4	89 1.4	109 37.4	129 20	112 24	98 0.52	102 0.39	105 0.36
WHM 230041 94674678	1	EFC 170051 WHM 180014		132 90	80 90	104 88	100 88	125 87	109 82	84 89	88 86	105 83	83 85	91 11	137 -2.93	120 -4.3	98 19	80 4.0	104 5.1	86 39	84 10.5	95 61	92 16	101 -38	105 0.6	86 4.2	129 -25.8	114 -3.0	109 37.4	106 1	90 5	60 -3.35	124 3.82	78 -1.89
WHM 230044 94674694		EFC 160011 WHM 150136		110 90	79 89	119 87	97 87	128 86	105 81	82 88	86 84	101 82	89 84	96 19	115 -0.56	97 -1.2	100 23	79 3.9	119 9.5	97 65	84 10.3	90 40	96 27	92 -23	92 -0.1	119 23.8	127 -24.5	118 -3.8	111 38.5	101 -2	82 -2	98 0.52	108 1.35	115 1.21
WHM 230047 94674728	2	WHM 190034 WHM 190114		113 88	96 88	124 86	95 86	96 85	109 80	108 87	100 84	107 81	97 84	104 29	109 0.07	123 -4.7	102 25	96 12.7	124 10.9	115 109	91 16.7	95 59	115 72	102 -39	102 0.4	74 -2.5	101 -9.4	89 1.4	115 40.8	104 0	97 11	105 1.19	111 1.80	117 1.37
WHM 230051 94674769	1	EFC 170051 WHM 170123		90 89	100 89	118 87	79 87	115 86	104 81	96 88	109 84	104 82	105 85	117 46	100 1.02	89 -0.1	124 57	100 14.7	118 9.3	102 79	109 32.8	108 110	117 76	124 -76	106 0.7	100 12.9	115 -17.7	110 -2.4	106 35.4	115 9	119 30	95 0.21	103 0.54	104 0.28
WHM 230052 94674777		EFC 160011 WHM 120098		119 90	84 90	98 88	105 88	108 87	97 82	85 89	72 86	90 83	69 85	90 10	115 -0.55	117 -3.8	93 12	84 6.5	98 3.2	87 41	81 8.4	80 4	107 52	86 -13	85 -0.5	99 12.2	111 -15.1	105 -1.5	100 32.1	105 1	73 -10	78 -1.52	98 -0.20	112 0.94
WHM 230065 94674157	1	EFC 160011 WHM 170117		117 91	99 90	107 89	85 89	129 87	121 82	101 90	106 86	119 83	105 86	109 35	117 -0.76	117 -3.8	116 45	99 14.4	107 5.8	97 66	100 25.4	113 127	111 63	109 -52	90 -0.2	132 31.9	128 -24.8	120 -4.0	108 36.8	112 7	102 16	74 -1.88	123 3.73	98 -0.22
WHM 230067 94674173	2	EFC 160011 WHM 150125		87 90	97 89	109 88	88 88	121 87	100 81	87 89	104 86	100 82	99 85	104 29	97 1.27	79 1.3	112 40	97 13.1	109 6.6	98 70	99 23.8	106 104	100 35	105 -44	118 1.3	115 22.0	115 -17.6	114 -3.1	109 37.3	118 11	108 20	64 -2.91	117 2.79	100 -0.05

Breeding Values and Accuracies: Cows & Heifers

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
WHM 230070 94922911	1	SBB 180147 WHM 200067		101 90	103 90	96 88	92 88	89 87	92 82	98 89	111 86	95 83	112 86	107 32	102 0.79	103 -2.0	107 33	103 16.6	96 2.4	95 62	107 31.0	113 129	101 39	118 -66	86 -0.5	89 6.1	85 -0.7	93 0.7	103 33.8	114 8	111 24	91 -0.22	128 4.41	123 1.88
WHM 230073 94922937	1	WHM 190034 WHM 180006		95 88	103 88	81 86	98 85	85 85	81 80	91 87	90 84	80 81	84 83	98 21	93 1.75	104 -2.1	101 24	103 16.8	81 -2.2	86 39	94 19.9	97 68	89 9	107 -48	111 0.9	97 10.7	77 3.8	91 1.1	107 35.8	112 7	101 14	87 -0.65	107 1.14	78 -1.88
WHM 230074 94922945	1	SBB 180147 WHM 200069		134 90	83 90	108 88	103 88	79 87	92 82	92 89	78 86	87 83	86 86	94 15	136 -2.77	119 -4.2	94 13	83 5.6	108 6.2	94 58	85 11.6	84 20	91 15	90 -21	90 -0.2	90 6.6	85 -0.3	84 2.2	97 30.1	82 -17	86 1	95 0.21	132 5.18	122 1.80
WHM 230075 94922952	1	SBB 180147 WHM 200020		91 89	121 89	115 87	76 86	91 86	112 81	125 88	104 85	111 82	111 85	131 65	93 1.70	102 -1.9	128 63	121 26.2	115 8.3	115 110	119 41.8	107 106	113 68	118 -67	81 -0.7	107 17.1	86 -1.2	97 0.0	102 32.8	138 27	127 38	86 -0.69	93 -1.01	119 1.57
WHM 230087 94923059	2	WHM 190034 WHM 160128		86 89	116 89	71 87	87 87	101 86	90 81	97 88	86 86	87 82	98 85	109 36	81 2.99	112 -3.1	116 46	116 23.7	71 -5.2	83 33	106 30.6	88 32	104 46	98 -34	100 0.3	87 5.0	85 -0.7	111 -2.5	107 36.1	101 -2	97 11	99 0.62	120 3.23	113 1.06
WHM 230095 94922846	1	WHM 190034 WHM 180050		78 91	135 90	115 88	76 88	71 87	109 82	139 89	106 86	108 83	107 86	136 71	60 5.13	92 -0.5	128 64	135 33.4	115 8.3	126 136	116 39.4	108 110	105 49	120 -69	91 -0.2	78 -0.4	77 3.9	73 4.3	103 33.7	126 18	122 33	100 0.67	99 -0.08	87 -1.16
WHM 230104 94923109	1	WHM 190034 WHM 190007		86 89	117 89	99 87	93 87	102 86	108 81	114 88	91 86	104 82	101 85	109 35	82 2.89	102 -1.9	106 31	117 24.1	99 3.5	112 102	106 30.1	93 54	113 67	101 -38	106 0.6	86 4.3	105 -12.1	98 -0.2	110 37.7	113 7	108 21	102 0.87	121 3.33	108 0.63
WHM 230106 94923125	1	WHM 190034 WHM 160005		101 90	104 90	108 88	86 87	104 86	106 81	102 89	87 86	101 82	90 85	110 38	107 0.26	96 -1.1	114 43	104 17.2	108 6.2	103 81	91 17.0	92 49	76 -23	98 -34	119 1.4	87 4.7	102 -10.1	108 -1.9	103 33.6	124 16	109 21	108 1.48	102 0.33	94 -0.53
WHM 230109 94923158	1	EFC 170051 WHM 190079		117 89	92 89	114 87	98 87	148 86	132 81	97 88	83 84	123 82	91 84	96 18	126 -1.78	90 -0.2	100 22	92 10.5	114 8.1	104 84	88 14.7	89 37	93 19	95 -28	122 1.5	91 7.2	147 -35.7	133 -6.4	118 42.9	104 0	95 9	93 -0.06	114 2.28	122 1.77
WHM 230113 94923190		HMB 150070 WHM 100103		119 89	86 89	112 87	99 87	119 86	110 81	91 88	84 85	104 82	88 84	97 20	122 -1.36	103 -2.0	98 19	86 7.4	112 7.4	98 68	93 18.5	77 -7	119 81	89 -18	106 0.6	84 3.3	129 -25.6	111 -2.5	104 34.3	81 -18	77 -6	94 0.04	110 1.58	115 1.23
WHM 230114 94923208	13	WHM 190034 WHM 190066		104 90	101 90	96 88	93 87	98 87	96 82	97 89	85 86	93 83	87 86	105 30	102 0.72	107 -2.5	106 31	101 15.5	96 2.6	95 60	94 19.5	90 40	100 37	102 -40	101 0.4	91 7.6	94 -5.7	100 -0.5	110 38.0	115 9	100 14	90 -0.27	112 1.96	86 -1.21
WHM 230116 95504700	1	EFC 160011 WHM 110004		91 90	110 90	122 88	84 88	117 87	120 82	115 89	102 86	117 83	104 85	112 40	89 2.09	105 -2.2	117 46	110 20.4	122 10.5	118 116	109 33.4	113 127	104 45	113 -58	111 1.0	129 30.2	108 -13.9	115 -3.3	107 36.0	134 24	123 34	85 -0.79	104 0.76	82 -1.59

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
WHM 230123 95504775	1	EFC 160011 WHM 180030		116 90	86 90	133 88	92 88	108 87	111 82	97 89	88 86	106 83	92 86	105 31	122 -1.33	99 -1.4	106 30	86 7.6	133 13.7	112 101	94 19.6	93 54	103 43	86 -13	103 0.5	128 29.7	101 88	105 86	113 39.8	114 8	94 8	80 -1.30	116 2.59	111 0.83
WHM 230137 95504908	1	EFC 160011 WHM 170102		126 90	90 90	106 88	95 88	106 87	107 82	94 89	93 86	103 83	89 85	96 17	138 -2.96	108 -2.6	104 28	90 9.8	106 5.7	94 60	92 18.0	99 76	95 24	99 -34	97 0.1	121 25.4	114 87	93 85	112 39.2	115 9	97 11	86 -0.70	118 2.86	121 1.68
WHM 230144 95504965		EFC 160011 WHM 120071		111 90	96 89	112 88	95 87	128 86	120 81	98 89	91 85	114 82	86 85	99 22	122 -1.35	83 0.7	104 27	96 12.8	112 7.3	104 84	100 24.7	92 51	111 62	99 -35	107 0.7	131 31.2	123 -22.0	122 -4.5	107 36.0	103 -1	91 6	82 -1.07	91 -1.39	96 -0.42
WHM 230145 95504973	2	EFC 160011 WHM 110035		110 91	85 90	115 89	88 88	111 87	97 82	84 90	80 86	92 83	79 86	108 34	114 -0.48	103 -1.9	112 39	85 7.0	115 8.4	93 57	87 13.3	89 36	107 52	94 -26	79 -0.8	111 19.1	114 -16.8	106 -1.6	106 35.3	117 11	96 10	70 -2.35	106 0.94	93 -0.69
WHM 230148 96316021	1	SBB 180147 WHM 210030		95 90	107 90	110 89	87 89	80 88	94 82	105 90	123 88	99 83	128 87	119 50	102 0.79	92 -0.5	113 42	107 18.8	110 6.9	108 92	112 35.6	126 178	115 73	136 -96	115 1.1	126 28.0	79 2.7	81 2.9	108 36.9	130 21	129 39	101 0.74	139 6.28	127 2.23
WHM 230150 96316047	9	WHM 200015 WHM 180052		106 89	109 90	111 88	84 87	126 86	126 81	112 89	116 86	126 82	111 85	117 47	107 0.26	108 -2.6	117 46	109 19.9	111 7.0	108 93	112 36.1	117 144	113 66	113 -58	98 0.2	88 5.8	125 -23.4	112 -2.7	118 42.7	120 13	122 33	88 -0.47	129 4.58	108 0.59
WHM 230151 96316054	2	EFC 160011 WHM 170022		125 91	95 90	125 89	81 89	130 88	129 82	107 90	101 86	125 83	100 86	115 43	123 -1.47	123 -4.7	119 51	95 12.1	125 11.2	105 86	101 25.6	100 78	108 56	92 -24	105 0.6	122 89	121 88	124 86	115 89	123 15	108 21	89 -0.39	116 2.61	113 1.06
WHM 230152 96316062	1	SBB 180147 WHM 210063		123 89	112 89	120 87	77 86	87 86	120 81	128 88	114 85	120 82	112 85	130 63	120 -1.12	126 -5.0	127 61	112 21.4	120 10.0	113 104	113 36.3	114 134	135 120	120 -69	104 0.6	105 15.8	81 1.9	90 1.3	110 38.2	128 19	120 31	91 -0.18	110 1.61	124 1.95
WHM 230154 96316088	1	EFC 160011 WHM 150116		108 89	81 89	119 87	99 87	117 86	101 81	83 88	88 84	97 82	91 84	92 12	113 -0.43	93 -0.6	98 19	81 4.6	119 9.6	99 72	84 10.6	86 26	81 -10	91 -22	102 0.4	125 27.8	109 -14.4	123 -4.7	97 29.8	105 1	92 6	74 -1.90	108 1.32	103 0.21
WHM 240006 96316161	1	WHM 200015 WHM 190096		90 89	113 90	113 87	83 87	137 86	129 81	115 89	89 86	122 82	97 85	110 37	86 2.44	117 -3.8	119 49	113 22.0	113 7.8	112 103	110 33.6	86 27	98 32	81 -5	94 0.0	87 5.1	114 -16.9	135 -6.7	120 44.0	95 -7	101 14	80 -1.34	94 -0.83	87 -1.16
WHM 240008 96316187		EFC 160011 WHM 130041		125 91	87 90	110 89	107 88	129 87	121 82	96 90	68 86	110 83	79 86	97 20	127 -1.89	105 -2.2	90 8	87 7.8	110 6.8	101 77	86 12.9	79 1	79 -16	79 -3	122 1.5	136 34.0	126 -23.7	123 -4.7	104 34.2	101 -2	78 -6	88 -0.50	93 -1.02	101 0.03
WHM 240013 96591508	1	SBB 180147 WHM 210089		121 89	93 90	111 88	95 88	99 87	106 82	100 89	107 86	106 83	100 86	107 33	123 -1.43	110 -2.9	103 27	93 11.4	111 7.0	101 76	102 26.5	106 104	115 73	106 -47	88 -0.3	88 5.4	91 -4.1	92 0.9	122 44.9	92 -10	99 12	83 -1.05	99 -0.11	103 0.21

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
WHM 240014 96591516	7		WHM 200033 WHM 180004	78 88	121 88	87 86	78 86	103 84	97 80	107 87	90 84	94 81	98 84	125 57 86	74 3.70 89	98 -1.3 87	128 63 86	121 26.1 88	87 -0.4 86	94 60 87	111 34.7 88	99 74 84	106 51 86	98 -34 83	82 -0.7 85	82 1.8 86	87 -1.4 84	113 -2.8 83	102 32.9 86	109 4 85	113 25 84	97 0.41 83	110 1.71 84	106 0.41 83
WHM 240025 96591607	1		WHM 190034 WHM 170117	77 89	116 89	81 87	82 87	111 86	94 81	96 88	99 86	94 82	103 85	123 54 87	81 2.92 90	89 -0.1 88	122 55 87	116 23.5 89	81 -2.0 87	89 46 88	106 30.0 90	104 94 85	96 26 87	105 -45 85	101 0.4 86	97 10.7 87	100 -9.1 86	111 -2.5 84	112 39.0 87	104 0 86	104 17 85	104 1.04 85	113 2.10 85	96 -0.38 85
WHM 240029 96591649	1		WHM 200015 WHM 190066	80 89	116 90	96 87	74 87	103 86	96 81	105 89	106 86	97 82	106 85	129 62 87	78 3.32 90	104 -2.1 88	133 70 87	116 23.3 90	96 2.4 87	95 61 88	111 34.8 90	112 125 86	108 55 87	110 -52 85	94 0.0 87	102 14.2 87	88 -2.1 86	113 -2.8 85	108 36.5 87	126 17 87	114 26 86	103 1.01 85	125 3.93 85	92 -0.75 85
WHM 240040 96591755	1		WHM 200015 WHM 150137	83 88	110 89	109 86	90 86	126 85	117 80	107 88	91 84	112 81	95 84	101 25 86	85 2.50 89	91 -0.4 87	110 36 86	110 20.5 89	109 6.6 86	112 102 87	108 31.8 89	97 68 85	107 53 86	100 -37 83	128 1.9 86	106 16.4 86	120 -20.6 85	117 -3.6 84	116 41.7 86	105 1 85	111 23 85	95 0.19 84	110 1.60 84	67 -2.83 84
WHM 240041 96591763	1		WHM 190034 WHM 200035	113 89	100 89	117 87	95 87	120 86	123 81	110 88	96 84	119 82	101 85	98 21 86	111 -0.15 90	113 -3.3 88	102 25 87	100 14.9 87	117 8.8 87	113 104 88	96 21.6 88	97 70 85	96 26 87	96 -29 84	116 1.2 86	105 15.9 87	111 -17.6 86	111 -2.5 84	120 43.7 87	107 3 86	100 14 85	87 -0.61 85	132 5.06 85	90 -0.87 85
WHM 240045 96591813	1		WHM 190034 WHM 170123	86 88	104 89	104 86	94 86	101 85	96 80	99 88	98 84	95 81	104 84	110 36 86	85 2.55 89	95 -0.9 87	104 28 86	104 17.0 89	104 5.1 86	105 85 87	104 28.6 89	99 76 85	112 65 86	108 -50 84	86 -0.5 85	76 -1.3 86	99 -8.4 85	100 -0.6 84	107 36.1 86	110 5 85	102 15 85	104 1.08 84	127 4.29 84	101 0.05 84
WHM 240046 96591821	1		EFC 160011 WHM 180008	117 90	88 90	113 88	84 88	113 87	103 82	88 89	93 86	100 83	87 86	117 47 88	121 -1.20 90	110 -2.9 89	116 46 88	88 8.3 90	113 7.7 88	92 54 89	95 21.0 90	93 53 86	103 44 88	107 -48 85	112 1.0 87	127 28.8 88	106 -12.2 87	118 -3.8 85	97 30.1 88	110 5 87	89 4 86	84 -0.90 86	102 0.37 86	84 -1.45 86
WHM 240053 96591896	1		WHM 190034 WHM 180050	99 90	114 90	103 88	82 87	86 86	102 81	114 89	101 86	101 82	99 86	126 58 87	98 1.17 90	109 -2.7 88	120 52 87	114 22.7 90	103 4.6 88	105 85 88	105 29.6 90	104 94 86	112 66 87	116 -64 85	115 1.1 87	90 6.6 87	92 -4.7 86	82 2.7 85	108 36.4 88	122 14 86	115 27 86	81 -1.19 85	110 1.64 86	83 -1.46 85
WHM 240055 96591912	1		WHM 200015 WHM 190015	90 89	101 89	119 87	96 87	127 85	118 81	106 88	102 85	115 82	105 84	101 25 87	86 2.41 90	103 -2.0 88	102 25 87	101 15.7 89	119 9.5 87	116 113 88	104 28.2 90	101 84 85	97 28 87	99 -35 84	111 0.9 86	111 19.5 87	115 -17.8 85	118 -3.8 84	120 43.8 87	105 1 86	107 20 85	105 1.14 84	125 4.08 85	103 0.23 84
WHM 240063 96591987	1		WHM 190034 WHM 190002	86 89	114 89	90 87	91 87	115 86	106 81	103 88	85 86	101 82	89 85	111 39 87	87 2.34 90	94 -0.8 88	109 36 87	114 22.5 89	90 0.5 72	99 72 88	99 23.9 90	91 44 86	72 -32 87	89 -19 85	108 0.7 86	104 15.3 87	115 -17.9 86	109 -2.1 85	109 37.2 87	104 0 86	96 10 86	86 -0.75 85	95 -0.69 85	100 -0.02 85
WHM 240068 96592027			EFC 160011 WHM 160001	120 89	74 89	124 88	105 87	128 86	110 81	82 89	87 85	105 82	83 85	86 4 87	140 -3.21 90	95 -0.9 88	92 10 87	74 0.9 89	124 11.2 88	101 75 88	82 9.0 89	87 31 85	109 58 87	93 -25 84	125 1.7 86	144 39.3 87	118 -19.5 86	123 -4.7 84	111 38.2 87	104 0 86	84 -1 85	72 -2.10 85	113 2.08 85	113 1.08 85
WHM 240069 96592035	1		WHM 200015 WHM 190028	84 90	111 90	118 88	81 88	103 86	107 82	112 89	88 86	103 83	91 86	120 51 87	82 2.85 91	103 -2.0 89	121 53 88	111 20.9 90	118 9.4 88	113 106 89	105 29.1 90	88 32 86	107 53 87	88 -16 85	80 -0.8 87	82 2.2 88	94 -5.4 86	110 -2.3 85	104 34.2 88	109 4 87	103 16 87	101 0.80 85	102 0.42 86	91 -0.84 85

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
WHM 240072 96592050		 WHM 190034  WHM 110099		89 88	118 89	92 86	81 86	104 85	105 80	111 88	112 84	106 81	114 84	123 54 86	86 2.39 89	107 -2.6 87	122 54 86	118 24.8 89	92 1.3 86	99 71 87	108 31.9 89	112 123 84	93 20 87	103 -42 83	113 1.0 85	95 9.8 86	96 -6.9 85	101 -0.8 84	116 41.6 86	122 14 84	116 28 84	111 1.76 84	111 1.75 84	104 0.28 84
WHM 240075 96592084	1	 SBB 180147  WHM 210020		121 89	104 90	119 87	82 87	100 86	118 81	114 89	106 86	117 82	109 86	118 48 87	122 -1.32 90	116 -3.7 88	119 49 87	104 17.1 90	119 9.5 87	109 95 88	111 34.9 90	106 100 86	133 116 86	104 -43 85	117 1.2 87	87 4.8 87	100 -9.1 86	89 1.4 85	117 41.8 88	108 3 87	111 24 86	86 -0.70 85	111 1.84 86	125 2.04 85
WHM 240079 96592126	1	 WHM 190034  WHM 190023		78 89	118 89	83 87	80 87	90 86	86 81	102 88	108 86	89 82	107 85	124 56 87	77 3.36 90	98 -1.3 88	124 58 87	118 24.7 89	83 -1.4 87	91 52 88	108 32.0 90	107 106 86	84 -2 87	103 -42 85	84 -0.5 86	99 11.9 87	70 8.0 86	106 -1.6 85	105 35.1 87	115 9 86	114 26 86	109 1.58 85	106 1.05 85	101 0.03 85
WHM 240080 96592134	1	 SBB 180147  WHM 200042		93 89	110 89	110 87	86 87	85 86	99 81	110 88	116 85	102 82	121 85	117 47 86	91 1.93 90	106 -2.3 88	115 44 87	110 20.4 89	110 6.9 87	110 96 88	115 38.7 89	121 157 86	127 102 86	124 -76 84	103 0.5 86	110 18.7 87	83 0.4 86	87 1.7 84	105 35.1 87	116 9 86	120 32 86	108 1.49 85	124 3.89 85	120 1.60 85
WHM 240090 96592225	1	 WHM 200015  WHM 170011		95 89	105 90	118 87	90 87	119 86	118 81	108 89	108 85	117 82	108 85	106 32 87	97 1.25 90	97 -1.1 88	108 34 87	105 17.6 90	118 9.3 87	115 110 88	105 29.7 90	108 110 86	107 54 87	110 -53 84	110 0.9 87	90 6.9 87	123 -22.5 86	104 -1.3 84	114 40.1 87	132 22 86	122 33 86	87 -0.58 85	117 2.71 85	112 0.95 85
WHM 240094 97195234	1	 SBB 180147  WHM 200018		90 88	123 88	95 85	76 85	74 84	95 79	120 87	93 84	93 80	92 83	126 58 85	85 2.57 89	115 -3.6 86	129 65 85	123 27.5 88	95 2.2 85	102 78 86	110 34.1 88	95 59 84	100 36 84	97 -32 83	115 1.2 85	87 5.0 85	77 4.1 84	78 3.3 83	104 34.1 85	113 8 85	101 15 84	114 2.04 83	107 1.11 83	71 -2.55 83
WHM 240099 97195283	1	SBB 180147 WHM 200044		77 68	123 70	110 51	76 48	73 37	94 53	120 63	110 28	96 48	115 24	134 70 44	78 3.30 73	96 -1.0 57	128 64 48	123 27.1 70	110 6.9 51	113 104 56	122 44.3 72	114 132 37	121 88 39	119 -67 15	86 -0.5 46	103 14.4 50	66 10.4 39	82 2.7 21	106 35.4 52	119 12 43	121 32 39	98 0.44 23	117 2.76 25	120 1.62 23
WHM 240101 97195309	1	 WHM 200015  WHM 200020		106 89	105 89	117 87	85 86	121 85	123 81	111 88	109 85	122 82	99 84	113 41 86	104 0.60 90	115 -3.6 87	115 45 86	105 17.8 89	117 8.9 87	110 98 87	101 26.1 89	113 128 85	98 32 86	107 -49 84	110 0.9 86	112 19.8 87	111 -15.6 85	120 -4.0 84	111 38.7 86	125 17 86	116 28 85	82 -1.09 84	115 2.49 84	86 -1.28 84
WHM 240103 97195325	1	 SBB 180147  WHM 200091		127 90	109 90	110 88	82 88	103 87	123 82	119 89	118 86	124 83	115 86	122 53 88	124 -1.54 91	137 -6.5 89	119 50 88	109 19.6 90	110 6.7 88	106 87 89	110 34.2 90	113 129 87	113 67 87	106 -46 86	97 0.2 88	121 25.6 88	76 4.4 87	112 -2.7 86	115 40.8 88	100 -3 88	103 17 87	113 1.97 86	111 1.76 87	127 2.25 86
WHM 240104 97195333	1	 SBB 180147  WHM 210101		120 90	98 90	113 88	100 88	108 87	118 82	110 89	104 86	116 83	106 86	98 21 87	116 -0.68 91	126 -5.0 89	98 19 88	98 14.0 90	113 7.7 88	111 100 89	98 23.5 90	110 116 87	99 32 87	115 -61 86	105 0.6 87	119 23.9 88	109 -14.1 87	101 -0.7 86	111 38.4 88	102 -2 87	101 14 87	85 -0.79 86	129 4.66 86	135 2.91 86
WHM 240107 97195366	1	 WHM 200015  WHM 190114		101 89	97 89	117 87	90 86	110 85	107 81	100 88	103 85	106 82	99 84	106 32 86	102 0.76 90	102 -1.8 87	109 35 86	97 13.6 89	117 8.9 87	107 91 87	100 25.3 89	100 78 85	113 67 86	111 -55 84	93 -0.1 86	89 6.2 87	119 -19.9 85	98 -0.3 84	110 37.8 86	116 10 86	104 17 85	95 0.16 84	114 2.32 84	99 -0.14 84
WHM 240114 97195432	1	 SBB 180147  WHM 200087		121 90	103 90	107 88	101 88	109 87	122 82	114 89	87 86	116 83	88 86	95 16 87	118 -0.90 91	117 -3.8 89	97 17 88	103 16.7 90	107 5.7 88	111 99 89	99 23.8 90	88 35 86	105 47 87	93 -25 85	97 0.2 87	97 11.1 88	102 -10.3 87	109 -2.1 86	104 34.1 88	106 2 87	91 6 87	77 -1.66 86	103 0.48 86	101 0.04 86

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	Sire ID Dam ID																															
WHM 240116 97195457	1	WHM 200015 WHM 150103		106 89	100 89	113 87	94 87	134 85	124 81	103 88	97 85	120 82	87 85	93 15	110 -0.10	96 -1.1	105 29	100 14.9	113 7.7	108 94	99 24.1	98 72	112 65	96 -30	104 0.5	94 9.1	131 -26.9	124 -4.9	107 36.0	108 4	101 14	77 -1.62	107 1.13	77 -1.99
WHM 240117 97195465	3	WHM 200015 WHM 180033		81 89	116 90	140 88	77 87	104 86	122 81	127 89	119 86	123 82	111 85	130 63	85 2.52	94 -0.8	124 57	116 23.6	140 16.0	132 151	117 40.4	123 167	118 78	124 -76	110 0.9	104 15.2	108 -13.8	98 -0.2	107 36.1	134 24	126 37	88 -0.47	116 2.62	91 -0.83
WHM 240121 97195507	2	WHM 200015 WHM 110035		77 89	119 89	116 86	77 86	101 85	109 80	119 88	99 84	107 81	101 84	124 55	78 3.27	97 -1.2	127 61	119 25.3	116 8.5	115 110	113 36.4	109 113	115 72	109 -51	77 -1.0	98 11.5	94 -5.5	97 -0.1	115 40.9	127 18	120 31	103 0.99	111 1.77	97 -0.35
WHM 240124 97284137	4	WHM 200015 WHM 130054		104 89	111 89	99 87	94 87	118 86	120 81	112 88	111 85	119 82	111 85	97 20	100 0.95	119 -4.1	106 30	111 20.7	99 3.3	106 87	111 34.9	111 122	113 66	99 -36	126 1.8	119 24.3	123 -22.3	105 -1.4	116 41.3	101 -2	101 14	93 -0.04	143 6.91	109 0.74
WHM 240131 98078256	1	SBB 200119 WHM 220109		116 66	100 67	90 47	91 47	107 35	103 51	96 61	101 32	102 47	104 24	105 30	113 -0.39	117 -3.9	109 36	100 15.2	90 0.5	87 43	103 27.9	104 96	122 88	111 -55	94 0.0	101 13.3	108 -13.8	105 -1.5	102 33.2	111 5	110 23	83 -1.02	120 3.23	97 -0.33
WHM 240133 98078272	1	SBB 200119 WHM 220021		108 67	112 67	98 48	81 47	112 36	116 51	112 61	105 32	114 47	113 24	119 49	103 0.64	120 -4.3	122 54	112 21.5	98 3.1	99 70	115 38.1	108 109	127 100	113 -58	102 0.4	101 13.2	110 -14.6	109 -2.2	107 36.3	113 7	117 29	85 -0.82	122 3.53	94 -0.54
WHM 240135 98078298	1	SBB 200119 WHM 220042		105 66	99 67	89 45	92 46	122 34	104 50	91 60	98 30	102 46	94 21	106 31	103 0.62	110 -2.9	108 34	99 14.6	89 0.2	86 39	105 29.0	98 70	111 61	107 -48	107 0.7	93 8.8	129 -25.6	114 -3.0	103 33.8	100 -3	98 12	82 -1.08	101 0.18	93 -0.63
WHM 240136 98078306	1	SBB 200119 WHM 220041		105 66	98 67	86 45	95 46	125 34	103 50	88 60	105 30	103 46	103 22	103 27	103 0.65	110 -2.9	105 30	98 13.7	86 -0.6	83 33	103 27.6	102 86	92 15	98 -34	105 0.6	86 4.3	122 -21.6	118 -3.7	110 37.7	92 -9	95 9	88 -0.56	113 2.07	102 0.14
WHM 240137 98078314	1	SBB 200119 WHM 220027		106 66	113 67	98 45	79 46	121 34	119 50	111 60	111 28	118 46	107 20	119 49	106 0.37	112 -3.2	125 58	113 21.7	98 3.0	97 67	114 37.8	111 121	127 101	114 -60	102 0.4	107 17.2	121 -20.8	115 -3.3	106 35.5	118 11	114 26	96 0.30	108 1.31	103 0.16
WHM 240138 98078322	1	SBB 200119 WHM 220111		113 67	102 67	96 47	90 47	120 36	113 51	100 61	110 32	113 47	112 24	108 34	109 0.08	125 -4.9	110 37	102 15.9	96 2.4	93 56	110 33.9	112 125	101 38	114 -60	99 0.2	112 20.2	115 -17.7	116 -3.5	108 36.6	111 5	114 26	87 -0.67	116 2.55	102 0.08
WHM 240140 98078330	1	SBB 200119 WHM 220010		108 66	104 67	90 45	90 46	118 34	109 50	98 60	100 30	107 46	103 22	109 35	105 0.45	116 -3.7	111 39	104 17.1	90 0.6	90 48	106 30.1	96 66	107 54	106 -47	102 0.4	88 5.8	121 -21.0	111 -2.5	106 35.6	108 3	103 17	81 -1.20	114 2.32	107 0.55
WHM 240144 98078363	1	SBB 200119 WHM 220012		132 66	84 67	102 46	97 46	120 34	109 50	88 60	94 30	106 46	99 22	99 22	131 -2.27	121 -4.4	102 24	84 6.6	102 4.3	86 40	92 18.1	95 59	83 -5	95 -29	101 0.4	105 15.7	119 -20.1	114 -3.1	106 35.3	102 -1	94 8	78 -1.53	114 2.30	97 -0.30

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
WHM 240149 98078413	1	SBB 200119 WHM 210127		124 66	101 67	89 47	89 47	121 36	114 51	98 61	101 32	112 47	109 23	108 35	121 -1.18	124 -4.9	112 40	101 15.3	89 0.5	86 40	104 28.1	103 92	114 70	106 40	103 0.5	106 16.2	122 -21.7	110 -2.4	112 39.1	107 3	109 22	79 -1.40	129 4.59	100 -0.04
WHM 240151 98078439	1	SBB 200119 WHM 220043		116 66	105 67	99 45	87 46	119 34	119 50	106 60	99 29	116 46	105 21	109 35	115 -0.63	116 -3.7	114 43	105 17.9	99 3.5	97 66	107 31.3	97 69	92 16	96 -30	102 0.4	96 10.5	116 -18.1	113 -2.8	109 37.2	103 -1	108 20	83 -1.06	99 -0.10	97 -0.30
WHM 250005 98247943	1	SBB 180147 WHM 220025		110 68	100 69	103 48	88 47	77 37	89 52	99 62	111 27	92 47	107 24	115 43	107 0.24	115 -3.6	112 39	100 15.0	103 4.6	96 65	105 29.2	114 131	101 37	117 -64	95 0.0	104 15.2	70 8.1	85 2.0	104 34.1	116 9	112 24	93 0.01	116 2.53	109 0.75
WHM 250009 98247984	1	SBB 180147 WHM 190033		107 68	108 70	106 51	86 47	96 36	107 53	110 63	112 24	108 47	113 21	114 42	102 0.79	121 -4.3	114 43	108 19.1	106 5.5	104 84	111 35.1	111 122	108 55	113 -58	100 0.3	102 14.2	86 -0.8	99 -0.4	107 36.3	115 9	112 24	95 0.20	117 2.73	118 1.48
WHM 250010 98247992	1	WHM 200015 WHM 180006		99 67	102 70	105 50	95 47	114 35	109 52	101 63	104 24	108 46	95 12	99 23	100 1.03	101 -1.8	104 28	102 16.1	105 5.3	104 83	100 25.4	107 104	119 82	110 -53	103 0.5	109 18.4	110 -14.5	112 -2.7	106 35.6	114 8	109 21	87 -0.66	112 1.98	94 -0.57
WHM 250012 98326606	1	SBB 180147 WHM 170069		126 69	94 71	95 54	102 49	103 38	106 54	99 65	98 28	104 49	104 24	96 17	122 -1.33	121 -4.4	96 16	94 11.9	95 2.3	93 56	97 22.6	101 82	102 41	103 -41	92 -0.1	98 11.4	102 -10.1	102 -0.9	105 34.9	100 -3	98 12	83 -1.02	125 4.03	115 1.21
WHM 250014 98326622	1	SBB 200119 WHM 220018		118 66	101 67	92 46	94 46	118 34	113 50	101 60	91 28	109 46	96 20	99 22	114 -0.45	122 -4.5	106 30	101 15.5	92 1.4	92 53	101 26.1	91 45	107 53	98 -34	110 0.9	97 10.9	122 -21.4	110 -2.3	105 35.1	106 2	100 14	82 -1.10	111 1.85	103 0.18
WHM 250015 98326630	1	SBB 180147 WHM 190005		126 68	99 70	104 51	93 47	96 36	110 53	106 63	94 24	106 47	103 23	108 34	125 -1.59	121 -4.3	106 31	99 14.5	104 4.9	99 71	101 25.5	101 82	104 46	106 -46	93 0.0	94 9.5	83 0.9	102 -1.0	111 38.8	108 3	103 16	99 0.57	116 2.60	124 1.94
WHM 250018 98326655	6	EFC 210037 WHM 210037		102 67	98 68	107 45	87 45	123 31	109 50	95 61	108 24	109 45	101 8	106 31	101 0.88	109 -2.9	114 42	98 13.8	107 6.0	97 67	101 26.2	101 83	129 106	106 -46	120 1.4	110 18.8	120 -20.4	114 -3.1	113 39.4	115 9	106 19	83 -1.05	113 2.05	102 0.15
WHM 250019 98326663	1	WHM 200015 WHM 190063		96 67	104 69	119 49	84 46	117 32	114 51	107 62	105 22	113 45	104 10	112 40	94 1.62	108 -2.6	117 46	104 17.1	119 9.4	110 97	107 31.6	102 85	121 87	102 -40	108 0.8	103 14.7	105 -12.1	118 -3.8	107 36.3	110 4	110 22	88 -0.56	115 2.43	104 0.26
WHM 250022 98326697	8	WHM 200015 WHM 180014		116 68	91 70	103 51	90 48	115 36	103 53	89 63	94 28	101 48	92 16	106 31	116 -0.74	111 -3.1	110 37	91 10.0	103 4.7	90 48	94 19.7	99 76	95 24	102 -40	95 0.0	93 8.4	110 -14.7	114 -3.0	107 36.4	101 -2	99 12	84 -0.89	117 2.81	92 -0.72
WHM 250027 98326747	1	EFC 210037 WHM 190086		78 67	117 69	107 47	77 45	118 31	111 51	111 62	116 26	112 46	109 12	121 51	71 4.00	94 -0.8	127 61	117 23.8	107 5.9	107 89	117 40.0	111 121	128 103	114 -60	104 0.6	106 16.1	112 -15.7	114 -3.1	110 37.9	135 25	120 31	96 0.32	126 4.18	121 1.72

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
WHM 250029 98326762	1	SBB 180147 WHM 190002			108 69	109 70	101 51	89 48	103 38	111 53	110 64	106 26	110 48	108 23	114 42	105 0.43	115 -3.6	112 39	109 19.7	101 3.9	102 79	110 33.6	109 114	97 28	113 -57	101 0.4	107 16.9	98 -8.0	101 -0.7	109 37.0	109 4	109 21	91 -0.17	115 2.42	116 1.26
WHM 250034 98326812	2	EFC 210037 WHM 210029			83 67	105 68	100 46	87 46	124 33	103 51	93 61	110 29	104 47	107 12	109 36	85 2.56	93 -0.6	114 43	105 17.4	100 3.7	97 66	107 31.3	104 95	123 92	115 -61	108 0.8	109 18.0	120 -20.4	115 -3.2	114 40.0	113 7	110 22	85 -0.77	120 3.21	102 0.09
WHM 250039 98326861	1	WHM 200015 WHM 190015			96 67	97 70	125 49	97 47	128 33	121 52	105 63	95 22	116 46	98 10	98 20	93 1.67	103 -2.0	100 22	97 13.5	125 11.4	119 119	99 24.4	97 67	91 13	93 -26	109 0.8	102 14.2	116 -18.3	122 -4.5	117 41.8	110 5	105 18	92 -0.16	121 3.34	97 -0.32
WHM 250043 98327380	1	EFC 210037 WHM 170124			89 66	106 67	101 48	79 46	120 34	104 51	98 61	112 29	105 47	108 13	120 51	90 2.05	104 -2.1	124 58	106 18.3	101 3.9	94 60	110 33.5	108 109	118 80	120 -70	111 0.9	122 25.6	112 -16.0	114 -3.1	114 40.0	121 14	113 25	94 0.13	118 2.92	110 0.78
WHM 250045 98326911		SBB 180147 WHM 130041			113 70	105 71	113 55	89 48	86 37	107 54	112 65	104 24	106 48	103 22	118 47	111 -0.22	115 -3.6	111 38	105 17.6	113 7.6	109 95	106 30.5	111 120	126 99	114 -60	107 0.7	109 18.0	79 2.6	95 0.3	99 31.5	120 13	113 25	103 0.97	104 0.63	116 1.29
WHM 250046 98326929	1	EFC 210037 WHM 210068			79 67	111 68	111 46	83 46	115 33	108 51	106 61	114 29	109 47	106 12	116 45	68 4.34	91 -0.4	118 49	111 20.7	111 7.2	109 95	113 36.4	109 115	128 105	116 -64	112 1.0	120 25.0	101 -9.5	115 -3.2	115 41.0	117 10	113 25	86 -0.69	120 3.17	104 0.27
WHM 250050 98326960	1	EFC 210037 WHM 200014			101 67	99 68	109 46	82 46	126 31	110 50	96 61	114 26	112 45	102 9	113 42	100 0.94	109 -2.8	120 51	99 14.3	109 6.6	97 65	105 29.8	108 109	139 130	113 -58	116 1.2	125 27.6	118 -19.5	121 -4.3	111 38.4	124 16	105 18	85 -0.86	119 3.05	98 -0.23
WHM 250055 98327018	7	WHM 200015 WHM 190145			77 68	114 70	114 50	86 48	126 36	119 53	111 63	108 27	118 48	115 16	114 43	79 3.18	90 -0.3	114 43	114 22.6	114 8.1	116 113	113 36.4	106 102	94 21	96 -31	105 0.6	100 12.7	122 -21.7	117 -3.6	113 39.9	104 0	110 23	101 0.83	135 5.52	109 0.73
WHM 250059 98327059	1	WHM 200015 WHM 210011			97 67	104 69	107 47	87 46	126 33	115 51	101 62	100 24	112 46	101 14	109 36	99 1.06	99 -1.5	113 41	104 17.1	107 5.9	103 80	106 30.6	103 92	133 114	100 -36	101 0.4	101 13.3	125 -23.3	120 -4.1	107 35.8	110 5	109 21	97 0.42	123 3.73	100 -0.04
WHM 250060 98327067	1	WHM 200015 WHM 190027			91 67	111 70	113 50	87 48	117 35	118 52	111 63	108 24	117 46	105 10	108 35	97 1.32	91 -0.3	113 41	111 20.9	113 7.7	114 106	109 32.9	110 116	114 69	105 -44	104 0.5	106 16.3	106 -12.3	116 -3.4	111 38.5	118 11	112 25	99 0.54	113 2.16	105 0.33
WHM 250064 98327109	1	WHM 200015 WHM 150109			102 68	99 70	104 52	89 48	128 35	112 53	94 64	100 22	110 47	95 10	106 31	105 0.43	100 -1.6	111 38	99 14.2	104 5.1	97 66	98 23.3	102 88	99 33	105 -44	96 0.1	109 18.1	129 -25.5	121 -4.3	102 33.1	110 4	103 16	93 0.01	115 2.38	103 0.20
WHM 250066 98327125	7	WHM 200015 WHM 200064			100 67	102 69	110 49	90 47	127 35	117 52	102 62	105 27	115 47	100 16	108 34	102 0.73	100 -1.6	109 36	102 16.0	110 6.9	105 86	104 28.1	110 116	116 74	107 -48	100 0.3	106 16.6	123 -22.4	118 -3.8	111 38.3	108 3	110 23	95 0.17	116 2.62	98 -0.27

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
WHM 250071 98482557	1	EFC 210037 WHM 200077		83 67	120 68	113 46	75 45	123 31	122 50	121 61	123 26	124 45	115 10	127 59 38	72 3.89 73	113 -3.3 54	129 65 45	120 25.6 68	113 7.6 46	112 102 53	123 45.4 70	118 149 41	142 137 42	123 -75 8	111 0.9 48	127 29.0 53	117 -18.8 32	117 -3.5 16	109 37.4 46	136 25 46	123 34 42	97 0.41 9	117 2.66 11	103 0.17 9
WHM 250073 98482573	3	WHM 200015 WHM 210008		93 66	104 69	117 47	90 46	121 33	116 51	105 62	97 24	112 46	95 14	108 34 45	93 1.72 72	100 -1.6 54	108 34 46	104 16.9 69	117 8.8 47	112 103 54	104 28.6 72	101 82 35	121 86 53	102 -40 10	99 0.3 43	87 5.0 50	120 -20.4 35	112 -2.8 18	112 39.1 47	115 9 40	107 20 36	93 0.01 14	121 3.44 15	114 1.11 14
WHM 250078 98915887	2	EFC 210037 WHM 200020		105 67	101 69	104 47	83 46	115 32	107 51	99 62	111 26	108 46	100 6	114 43 39	102 0.72 73	114 -3.4 54	119 50 46	101 15.7 69	104 5.1 47	96 63 54	100 25.4 62	107 108 42	121 87 42	115 -62 6	113 1.0 49	115 22.0 53	110 -14.5 33	114 -3.0 18	108 36.9 46	128 19 46	112 24 42	83 -0.97 6	108 1.31 6	95 -0.46 6
WHM 250079 98915895	5	EFC 210037 WHM 150122		96 68	95 70	103 50	94 47	120 32	101 52	89 63	108 24	102 46	99 6	99 22 41	92 1.76 74	106 -2.3 56	105 29 47	95 12.1 70	103 4.6 50	95 62 56	100 25.4 62	103 91 40	121 88 40	108 -49 6	113 1.1 47	106 16.6 52	125 -23.6 33	109 -2.2 17	108 36.4 47	113 7 45	100 14 41	87 -0.59 5	123 3.69 6	110 0.80 5
WHM 250083 98915937	2	EFC 210037 WHM 200087		94 67	105 68	100 47	88 45	134 31	115 50	98 61	105 26	113 45	97 10	105 30 39	92 1.83 73	107 -2.5 54	113 41 45	105 17.6 68	100 3.6 47	98 67 53	108 31.8 62	99 74 41	118 79 41	99 -35 8	113 1.0 48	111 19.3 52	130 -26.4 32	124 -4.9 17	108 36.9 44	119 12 46	97 11 42	81 -1.23 9	123 3.72 11	102 0.08 9
WHM 250084 98915945	1	EFC 210037 WHM 190058		87 67	113 69	103 49	76 46	107 33	103 51	109 62	123 29	107 47	115 14	129 62 40	83 2.74 73	112 -3.2 55	129 65 46	113 22.0 69	103 4.5 49	99 72 55	114 37.5 62	119 151 44	127 102 42	122 -72 11	117 1.2 50	119 24.3 53	102 -10.3 33	102 -1.0 19	112 39.4 47	119 12 48	117 29 44	97 0.37 13	117 2.74 14	110 0.78 13
WHM 250085 98915952	1	EFC 210037 WHM 190114		89 67	104 69	112 47	81 46	115 30	105 51	101 62	113 26	107 46	107 6	119 50 39	86 2.49 73	109 -2.8 54	121 53 46	104 17.0 69	112 7.4 47	103 79 54	107 31.6 62	104 94 42	119 83 40	111 -55 6	111 0.9 49	104 15.0 51	114 -17.1 31	106 -1.7 16	114 40.2 44	117 10 46	105 18 43	95 0.16 6	115 2.45 7	110 0.82 6
WHM 250086 98915960	1	EFC 210037 WHM 200091		96 67	105 69	116 47	81 46	122 31	116 51	107 62	119 26	117 46	110 10	116 46 39	92 1.84 73	113 -3.3 54	121 53 46	105 17.7 69	116 8.5 47	106 89 54	111 35.0 62	116 141 42	123 91 42	112 -56 8	124 1.7 48	131 31.2 53	114 -16.9 33	118 -3.8 17	111 38.6 44	120 13 46	110 22 42	93 -0.02 9	115 2.40 10	106 0.45 9
WHM 250090 98916000	1	EFC 210037 WHM 160005		82 68	107 70	107 50	82 47	107 32	98 52	98 63	105 26	98 47	98 6	116 45 41	89 2.10 74	86 0.2 56	120 51 47	107 18.5 70	107 5.9 50	102 77 56	103 27.2 62	103 90 42	118 78 46	111 -54 6	116 1.2 49	103 14.8 55	107 -12.9 32	106 -1.7 18	104 34.0 46	123 15 47	109 22 43	91 -0.21 6	109 1.50 6	95 -0.50 6
WHM 250092 98916026	5	EFC 210037 WHM 180033		79 67	118 69	118 49	76 46	112 32	115 51	119 62	119 26	117 46	113 10	128 61 39	72 3.93 73	99 -1.5 55	128 63 46	118 24.6 69	118 9.1 49	115 109 55	118 41.2 62	115 135 41	126 99 44	123 -74 8	123 1.6 48	107 17.1 54	113 -16.6 32	103 -1.1 16	112 39.3 47	138 27 45	126 37 42	83 -0.98 10	114 2.30 11	99 -0.14 10
WHM 250100 99000747	2	EFC 210037 WHM 200018		104 67	109 69	104 47	76 45	119 31	115 51	109 62	113 26	115 46	101 9	122 54 39	100 0.95 73	118 -4.0 54	129 65 45	109 19.8 69	104 4.9 47	97 66 54	109 32.7 62	108 108 42	130 109 40	110 -52 7	120 1.4 49	116 22.3 52	116 -18.2 33	112 -2.6 17	112 39.2 44	123 15 47	107 20 43	92 -0.10 8	117 2.79 10	91 -0.83 9
WHM 250103 99000770	4	EFC 210037 WHM 170033		87 67	101 69	108 49	85 45	113 31	99 51	94 62	104 24	99 46	97 6	111 38 39	87 2.35 73	99 -1.5 54	116 45 45	101 15.6 69	108 6.0 49	99 71 54	104 28.3 62	102 86 40	120 83 45	111 -54 6	115 1.2 47	106 16.5 54	119 -19.8 30	100 -0.5 16	109 37.4 46	120 13 45	106 19 41	82 -1.08 6	115 2.46 7	108 0.61 6

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
WHM 250105 99000796	1	EFC 210037 WHM 210115		81 67	109 68	112 46	83 45	116 31	108 50	105 61	108 26	108 45	106 10	114 43 39	81 2.96 73	98 -1.3 54	118 48 45	109 19.9 68	112 7.4 46	108 94 53	111 34.7 62	104 95 42	118 79 42	105 -44 8	119 1.4 48	119 24.4 53	110 -14.8 32	111 -2.5 16	113 39.5 44	120 13 46	106 19 42	92 -0.16 9	121 3.42 10	117 1.41 9
WHM 250106 99056277	1	EFC 210037 WHM 200005		113 65	93 58	106 45	89 45	121 31	109 46	93 55	111 26	109 42	103 10	108 34 39	-0.16 71	-3.7 53	111 38 45	93 11.3 58	106 5.4 45	93 56 49	99 24.5 56	106 101 42	114 70 41	109 -51 8	113 1.0 49	113 20.7 53	122 -21.4 33	111 -2.5 16	111 38.3 45	119 12 46	104 17 42	87 -0.64 9	116 2.58 11	105 0.38 9
WHM 250108 99162125		WHM 230109		106 54	89 35	107 27	103 27	140 22	115 31	89 36			82 6	94 15 32	-0.22 61	-0.1 39	95 14 27	89 8.9 35	107 5.8 27	98 69 30	85 12.1 36	80 2 10	92 17 28		107 0.7 13	87 4.9 26	140 -31.7 25	135 -6.7 11	98 30.7 29	96 -6 12	87 2 11	83 -1.06 6	100 0.08 6	111 0.90 6
WHM 250112 99873978	1	SBB 200119 WHM 230075		105 66	112 55	98 41	89 38	107 31	113 44	110 52	103 30	111 41	109 22	110 37 34	0.73 72	-3.4 50	112 40 38	112 21.1 55	98 3.0 41	102 78 45	113 36.5 56	104 95 38	110 60 49	111 -55 19	95 0.0 45	104 15.4 49	105 -11.9 33	107 -1.7 19	102 33.1 42	120 13 43	115 27 39	84 -0.91 22	108 1.36 23	108 0.66 22
WHM 250115 99874000	1	 SBB 180147  WHM 230104		106 89	120 89	91 87	80 87	89 86	107 81	118 88	112 86	108 82	116 86	127 60 86	105 0.50 90	131 -5.7 88	124 58 87	120 25.4 89	91 1.0 87	98 69 88	117 40.1 89	111 121 86	115 72 87	121 -71 85	102 0.5 87	101 13.5 87	83 0.6 86	92 0.8 85	109 37.2 87	123 15 87	122 33 86	101 0.79 86	114 2.25 86	121 1.76 86
WHM 250116 99874018	1	 SBB 180147  WHM 230095		104 90	116 89	112 88	88 87	70 87	105 81	124 89	106 86	105 82	110 86	117 47 87	99 1.07 91	118 -4.1 89	112 39 87	116 23.7 89	112 7.5 88	118 117 88	110 34.2 89	112 125 87	111 63 87	124 -76 86	78 -0.9 87	91 7.5 88	71 7.3 87	75 3.9 86	104 34.1 88	114 8 87	115 27 87	100 0.70 86	124 3.86 86	129 2.35 86
WHM 250117 99874026	1	SBB 200119 WHM 230003		122 66	93 56	101 44	98 41	128 33	117 46	96 53	94 30	113 43	102 22	96 18 39	-1.01 72	-4.1 52	101 23 41	93 11.0 56	101 4.0 44	93 58 47	96 21.4 56	93 54 38	100 36 54	96 -29 19	108 0.8 45	101 13.6 50	126 -23.7 35	119 -3.9 20	108 36.9 44	107 2 43	100 13 39	74 -1.94 21	119 3.07 23	94 -0.53 21
WHM 250121 99874067	1	SBB 200119 WHM 230044		116 66	90 56	100 44	100 42	125 33	110 46	91 54	94 30	106 43	98 22	93 14 39	-0.47 72	-3.2 52	98 20 42	90 9.8 56	100 3.6 44	91 53 47	95 20.5 56	96 62 37	102 40 54	98 -33 19	100 0.3 44	110 18.8 50	125 -23.5 35	117 -3.6 20	107 36.0 44	101 -2 42	92 7 38	90 -0.30 21	116 2.54 22	106 0.48 21
WHM 250125 99874109	1	 SBB 180147  WHM 230145		125 90	93 89	102 88	87 87	90 87	96 81	95 89	99 86	96 82	92 86	115 43 87	121 -1.23 90	132 -5.9 88	114 42 87	93 11.4 89	102 4.4 88	89 47 88	98 23.3 89	107 107 87	128 102 87	105 -44 85	103 0.5 87	107 16.8 88	87 -1.6 87	94 0.5 86	105 34.8 88	99 -4 87	93 7 87	78 -1.54 86	103 0.55 86	108 0.60 86
WHM 250128 99874133	1	SBB 200119 WHM 230010		122 66	92 56	93 43	93 40	121 32	107 45	89 53	90 30	102 42	98 20	102 26 37	121 -1.25 72	115 -3.6 51	106 31 40	92 10.6 56	93 1.6 43	84 34 46	97 22.2 56	86 26 38	111 62 54	92 -23 18	106 0.7 45	92 8.1 50	122 -21.5 34	116 -3.5 20	103 33.8 43	96 -6 43	94 8 39	92 -0.16 20	114 2.20 21	97 -0.28 20
WHM 250129 99874141	1	SBB 200119 WHM 220125		123 66	102 55	94 41	91 38	98 32	106 45	103 52	107 30	106 42	114 23	109 35 34	118 -0.88 72	127 -5.2 50	110 36 38	102 15.9 55	94 2.0 41	92 55 45	107 30.8 56	107 104 38	107 54 49	113 -58 19	105 0.6 46	107 17.2 49	96 -6.8 34	99 -0.4 19	103 33.5 43	106 1 43	108 21 39	94 0.07 22	125 4.00 24	110 0.79 22
WHM 250130 99874158	1	SBB 200119 WHM 220129		121 66	95 56	93 43	98 41	129 33	116 46	95 53	102 30	113 43	103 22	95 17 39	118 -0.86 72	121 -4.3 52	101 24 41	95 12.2 56	93 1.5 43	89 46 47	101 26.2 56	102 85 37	100 35 53	102 -41 19	108 0.8 44	109 17.9 50	125 -23.5 35	122 -4.5 20	107 36.0 43	107 3 42	101 15 38	88 -0.55 21	124 3.89 23	93 -0.68 21

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
WHM 250131 99874166	1	SBB 200119 WHM 230014		121 66	97 56	84 43	91 40	126 32	109 45	91 53	99 28	107 42	99 20	104 29	117 -0.78 37	124 -4.8 52	109 36	97 13.4	84 -1.2	80 25	101 26.0	97 56	100 35	100 54	109 18	96 10.7	127 -24.5 34	119 -4.0	104 34.1	97 -6	94 9	87 -0.63	111 1.86	102 0.15
WHM 250132 99874174	1	SBB 200119 WHM 220123		109 66	98 56	103 43	94 41	122 33	113 46	98 53	98 30	110 43	102 22	100 24	111 -0.16 37	105 -2.2 52	105 30	98 13.9	103 4.7	98 69	102 26.5	102 88	105 48	103 -42	101 0.4	103 14.7	125 -23.1 35	114 -3.1	105 35.0	114 8	106 19	79 -1.44	117 2.71	91 -0.80
WHM 250133 99874182	1	SBB 200119 WHM 230051		107 66	100 56	99 42	90 40	119 32	109 45	96 53	105 30	108 42	106 22	103 27	108 0.17 37	107 -2.5 51	110 37	100 14.9	99 3.4	94 59	107 31.3	105 97	112 64	114 -59	107 0.7	101 13.3	119 -20.1	113 -2.9	104 34.4	108 3	111 23	89 -0.46	113 2.13	101 0.02
WHM 260001 99874208	1	SBB 180147 WHM 180052		103 90	120 89	104 88	83 88	96 87	117 81	124 89	120 86	119 82	123 86	122 53	100 0.99 88	115 -3.6 89	118 49	120 25.8	104 4.8	111 100	122 45.0	131 195	99 33	132 -89	88 -0.3	122 25.8	99 -8.6	90 1.3	111 38.2	118 11	119 31	101 0.81	136 5.81	124 1.94
WHM 260002 99874216	1	SBB 180147 WHM 170022		112 90	102 89	106 89	99 88	89 87	105 82	108 89	99 86	103 83	97 86	101 24	112 -0.31 88	135 -6.3 89	99 20	102 16.0	106 5.6	108 93	101 25.6	103 91	103 43	108 -49	92 -0.1	83 2.5	73 6.5	98 -0.3	111 38.6	105 1	108 20	95 0.22	105 0.85	119 1.58
WHM 260005 99874240	1	SBB 180147 WHM 190002		101 90	107 89	85 88	89 88	97 87	94 81	97 89	105 86	95 82	106 86	115 43	97 1.25	112 -3.2	112 39	107 18.8	85 -0.8	89 46	105 29.3	108 108	92 18	113 -57	100 0.3	111 19.3	85 -0.5	103 -1.2	106 35.7	108 3	106 19	84 -0.94	125 4.00	125 2.03
WHM 260007 99874265	1	SBB 200119 WHM 230030		121 66	92 56	109 44	98 42	121 33	117 46	99 54	98 30	113 43	100 22	93 14	122 -1.36 72	109 -2.8 53	99 21	92 10.7	109 6.4	101 75	97 22.3	100 78	107 53	101 -37	109 0.8	102 14.0	119 -20.0	117 -3.5	105 35.1	112 6	102 16	81 -1.26	116 2.51	100 -0.06
WHM 260010 99970741	7	WHM 200015 WHM 220096		85 67	110 59	112 46	83 46	121 34	114 48	106 56	105 28	113 44	104 16	118 47	92 1.81	87 0.2	118 49	110 20.5	112 7.3	109 95	111 34.4	105 100	115 73	106 -46	96 0.1	99 12.4	117 -19.0	116 -3.3	110 37.9	111 5	110 23	91 -0.26	124 3.88	95 -0.52
WHM 260011 99970758	2	WHM 200015 WHM 220018		106 67	102 59	114 44	89 45	123 32	120 47	106 56	93 23	116 42	96 12	106 31	105 0.44	109 -2.8	111 37	102 16.1	114 8.1	108 93	101 25.9	94 55	107 52	97 -32	103 0.5	99 12.2	123 -22.1 35	114 -3.0	110 37.7	111 5	104 17	89 -0.40	112 2.02	107 0.56
WHM 260012 99970766	2	EFC 210037 WHM 210029		83 67	109 58	98 45	83 46	123 32	105 47	98 55	112 29	106 43	111 12	114 43	85 2.54	95 -0.9	119 50	109 19.7	98 3.1	97 66	111 34.4	106 102	126 100	116 -63	108 0.8	111 19.1	119 -19.8	115 -3.2	113 39.4	115 9	113 26	89 -0.43	120 3.20	102 0.12
WHM 260014 99970782	1	EFC 210037 WHM 220021		90 67	112 58	110 45	71 45	115 32	110 47	111 55	116 29	112 43	117 13	134 69	87 2.33	114 -3.5	136 75	112 21.4	110 6.7	101 75	115 38.6	113 130	132 113	120 -69	108 0.8	111 19.6	108 -13.5	112 -2.7	111 38.7	124 16	120 32	90 -0.34	123 3.69	102 0.08
WHM 260015 99970790	8	WHM 200015 WHM 200067		115 67	95 60	113 49	90 47	125 34	119 49	100 57	114 27	119 45	109 16	104 29	117 -0.76	110 -2.9	109 35	95 12.4	113 7.6	102 77	100 24.6	113 129	105 47	107 -48	94 0.0	111 19.3	125 -23.2 36	116 -3.4	110 37.6	112 7	113 25	90 -0.35	126 4.24	104 0.29

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 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
WHM 260016 99970808	1	SBB 200119 WHM 230019		113 66	100 56	98 42	92 38	108 32	106 45	99 53	93 28	103 42	98 21	103 28	109 0.05	125 -4.9 51	108 34	100 15.0	98 3.1	94 60	101 25.7	94 57	110 60	97 -32	101 0.4	84 3.4	99 -8.6	111 -2.6	107 36.2	108 3	102 15	95 0.16	107 1.20	98 -0.24
WHM 260017 99970816	1	WHM 200015 WHM 190063		85 67	111 59	118 48	82 46	117 31	116 48	113 57	105 22	114 43	107 10	114 43	83 2.80	104 -2.1 55	119 49	111 21.1	118 9.3	115 109	112 35.5	102 86	112 66	101 -38	108 0.8	103 14.8	105 -11.7	118 -3.7	107 35.9	110 5	111 23	90 -0.30	115 2.42	104 0.28
WHM 260020 99970840	1	 SBB 180147  WHM 190005		123 90	94 89	105 88	100 88	91 87	102 81	101 89	93 86	99 82	98 86	99 22	119 -1.03	120 -4.2 89	99 20	94 11.9	105 5.1	99 72	95 20.2	104 93	94 21	113 -58	88 -0.3	93 8.8	82 1.2	94 0.4	110 38.1	108 3	102 15	101 0.78	117 2.75	134 2.82
WHM 260022 99970865	1	EFC 210037 WHM 200074		85 67	106 58	104 45	88 45	126 30	110 47	99 55	103 27	108 43	100 10	105 30	82 2.86	103 -2.0 54	112 40	106 18.2	104 5.0	102 79	108 31.7	98 73	122 90	100 -36	109 0.8	124 26.8	126 -23.8	116 -3.4	111 38.4	114 8	100 13	86 -0.67	115 2.48	99 -0.15
WHM 260023 99970873	3	WHM 200015 WHM 210008		102 67	102 59	114 46	91 46	121 32	118 48	106 56	96 24	114 43	96 14	107 33	102 0.81	105 -2.2 54	108 33	102 16.1	114 8.0	110 96	102 26.4	100 79	108 55	100 -36	99 0.3	86 4.5	120 -20.4	112 -2.8	111 38.6	114 8	107 19	94 0.12	121 3.44	114 1.12
WHM 260025 99970881	4	WHM 200015 WHM 220091		98 66	100 58	110 44	87 45	126 32	112 47	98 55	99 26	110 43	99 12	111 38	96 1.42	107 -2.6 53	113 41	100 14.9	110 6.7	101 77	102 27.1	100 78	98 32	96 -31	103 0.5	97 11.1	120 -20.6	121 -4.2	111 38.4	95 -7	98 12	98 0.44	118 2.89	106 0.45
WHM 260028 99970907	1	 SBB 180147  WHM 190060		90 90	116 89	107 88	87 88	84 87	102 81	115 89	91 86	99 82	113 86	117 47	93 1.73	95 -0.9 89	113 42	116 23.6	107 6.0	113 105	111 34.7	100 78	89 10	97 -32	95 0.0	103 14.3	85 -0.4	88 1.6	97 30.3	101 -2	108 21	107 1.43	115 2.50	123 1.85
WHM 260029 99970915	1	EFC 210037 WHM 220012		86 66	105 57	115 43	80 44	122 30	109 46	102 54	111 26	109 42	107 9	121 51	84 2.61	105 -2.2 53	122 55	105 17.4	115 8.3	105 85	110 33.6	105 97	114 70	109 -51	108 0.8	120 24.7	116 -18.1	117 -3.5	110 38.0	120 12	104 17	86 -0.73	115 2.45	105 0.34
WHM 260030 99970923	7	WHM 200015 WHM 220062		101 67	100 59	114 46	90 46	120 34	113 48	101 56	105 28	112 44	103 16	107 33	102 0.75	102 -1.8 54	110 36	100 14.9	114 7.9	106 88	102 26.8	111 122	109 58	112 -56	96 0.1	116 22.0	119 -20.0	116 -3.3	104 34.1	116 9	113 26	97 0.43	120 3.25	105 0.35
WHM 260031 99970931	4	WHM 200015 WHM 210020		100 67	108 59	119 45	84 46	125 32	126 47	113 56	105 23	123 42	104 10	112 39	102 0.81	104 -2.1 54	117 47	108 19.4	119 9.6	114 107	108 32.2	106 101	112 64	104 -43	116 1.2	97 10.9	122 -21.5	113 -2.9	116 41.6	110 5	110 23	85 -0.84	124 3.88	109 0.67
WHM 260032 99970949	1	SBB 200119 WHM 230073		110 66	101 55	80 40	101 38	103 31	97 44	95 52	95 28	96 41	96 21	94 15	105 0.42	117 -3.9 50	99 20	101 15.6	80 -2.4	85 36	99 24.5	99 76	98 31	105 -45	110 0.9	99 12.2	101 -9.4	103 -1.2	105 34.6	107 2	101 15	84 -0.89	115 2.44	88 -1.07
WHM 260034 99970964	1	WHM 200015 WHM 210011		97 67	108 59	105 46	85 46	125 32	117 48	105 56	101 24	114 43	105 14	113 41	100 1.01	101 -1.7 54	116 46	108 19.2	105 5.1	102 79	108 31.9	104 95	120 84	98 -34	102 0.4	101 13.7	124 -22.7	120 -4.1	106 35.5	112 6	110 23	100 0.72	123 3.72	100 -0.02

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	Sire ID Dam ID																															
WHM 260035 99970972	7	EFC 210037 WHM 210060		93 67	106 58	104 43	78 44	127 30	110 46	101 55	108 25	110 42	101 6	118 48	91 1.97	110 -2.9	126 60	106 18.1	104 4.9	96 63	107 31.0	105 99	120 84	109 -51	116 1.2	108 17.7	119 -20.0	124 -4.8	108 36.7	118 11	108 21	87 -0.63	104 0.65	112 0.94
WHM 260037 99970998	1	SBB 180147 WHM 190028		115 90	99 89	110 88	86 88	61 86	86 81	102 89	100 86	86 82	100 86	116 45	-0.51 73	115 -3.6	114 43	99 14.5	110 6.8	100 74	103 28.0	104 93	139 131	125 -77	79 -0.9	87 5.2	66 10.1	71 4.6	94 28.1	124 16	113 25	96 0.30	102 0.31	111 0.89
WHM 260038 99971004	1	WHM 200015 WHM 190033		117 89	98 89	103 88	89 87	131 86	121 81	100 89	92 86	116 82	94 85	106 32	-0.36 90	127 -5.2	111 38	98 14.1	103 4.6	96 63	96 21.1	92 49	95 24	88 -17	95 0.1	95 10.0	129 -25.7	123 -4.7	105 35.0	112 6	98 12	94 0.09	114 2.30	106 0.44
WHM 260042 99971046	1	WHM 200015 WHM 220067		120 66	93 58	114 44	90 45	123 31	118 46	99 55	99 24	115 42	98 12	109 35	-1.07 72	115 -3.6	109 36	93 11.3	114 8.0	100 74	96 21.2	98 70	102 41	96 -30	107 0.7	107 16.9	115 -17.9	119 -3.9	113 39.4	100 -3	97 11	95 0.20	119 3.11	105 0.36
WHM 260045 99971079	4	WHM 200015 WHM 200043		105 67	96 59	113 48	97 47	124 33	116 48	100 57	98 24	113 43	95 10	94 15	0.07 73	96 -1.0	100 22	96 12.9	113 7.7	108 91	98 22.9	101 82	102 41	97 -32	107 0.7	103 14.8	125 -23.6	115 -3.2	109 37.2	107 2	102 15	86 -0.68	121 3.40	102 0.14
WHM 260048 99971095	1	SBB 200119 WHM 230033		96 66	109 55	101 41	94 38	110 32	110 45	107 52	98 28	108 42	101 21	101 24	1.75 72	117 -3.8	105 29	109 19.7	101 3.9	106 88	105 29.8	98 73	106 50	107 -48	99 0.3	94 9.5	107 -13.1	108 -2.0	107 36.2	115 9	110 22	90 -0.35	109 1.54	99 -0.13
WHM 260050 99971517	1	EFC 210037 WHM 210033		73 67	109 58	111 44	81 45	128 31	108 47	100 55	112 28	109 43	108 10	116 45	77 3.39	85 0.4	122 54	109 19.6	111 7.0	105 86	114 37.7	105 96	121 87	108 -49	117 1.3	124 27.2	121 -20.9	121 -4.3	110 38.1	119 12	107 20	87 -0.59	124 3.87	107 0.58
WHM 260054 99971137	1	WHM 200015 WHM 190027		95 67	108 60	113 49	89 48	117 34	117 49	108 58	106 24	115 44	105 10	106 31	0.87 73	91 -0.4	110 37	108 19.0	113 7.7	112 103	106 30.1	108 111	107 52	103 -41	103 0.5	105 15.6	106 -12.6	116 -3.4	111 38.3	116 10	110 23	99 0.54	113 2.16	105 0.33
WHM 260056 99971152	8	WHM 230022 WHM 170104		90 89	107 88	110 87	84 87	127 86	115 81	103 88	98 86	112 82	108 85	110 37	1.56 90	93 -0.7	117 47	107 18.9	110 6.7	106 87	106 30.0	96 64	96 25	111 -55	95 0.1	113 20.3	121 -20.9	118 -3.8	117 42.2	104 0	104 17	89 -0.45	132 5.09	104 0.25
WHM 260062 99971202	1	SBB 180147 WHM 160091		105 90	115 89	97 88	90 88	113 86	119 81	114 89	110 86	119 82	111 86	113 41	0.47 91	107 -2.6	110 37	115 22.7	97 2.7	105 85	113 36.5	111 120	111 62	113 -58	87 -0.4	104 15.0	107 -13.2	111 -2.6	106 35.2	103 -1	108 20	111 1.78	97 -0.48	108 0.64
WHM 260072 99971277	1	EFC 210037 WHM 220076		85 66	113 57	103 43	79 45	120 31	111 46	107 54	116 26	112 42	107 9	119 49	2.53 73	102 -1.9	124 58	113 22.0	103 4.7	102 78	113 37.0	109 112	123 90	106 -47	117 1.3	126 28.3	112 -16.0	116 -3.3	113 40.0	116 9	99 13	90 -0.33	119 2.99	103 0.19
WHM 260076 6020085319	14	WHM 230022 WHM 230116		111 88	98 87	131 86	87 86	135 85	132 80	109 87	94 84	126 81	101 84	111 39	-0.14 89	111 -3.1	112 39	98 13.6	131 13.2	117 113	102 26.5	98 72	105 49	102 -40	97 0.2	114 21.4	123 -22.0	126 -5.2	118 42.9	116 10	109 22	89 -0.46	117 2.69	108 0.59

Breeding Values and Accuracies: Cows & Heifers

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
WHM 260078 6020085343	1	SBB 200119 WHM 230070		120 65	98 55	87 41	98 38	106 32	103 44	96 52	106 30	103 41	110 23	98 21 34	116 -0.69 71	119 -4.2 50	102 25 38	98 14.0 55	87 -0.2 41	86 41 45	104 28.1 56	107 106 38	104 46 49	111 -54 19	97 0.2 45	95 9.9 49	105 -11.6 33	104 -1.3 19	103 33.6 43	108 3 43	107 20 39	86 -0.67 22	125 4.07 24	110 0.82 22
WHM 260081 6020085293	1	EFC 210037 WHM 190079		94 67	111 59	102 47	80 46	127 31	116 47	107 56	116 26	117 43	112 12	123 55 39	91 1.96 73	112 -3.2 54	124 57 46	111 20.9 59	102 4.2 47	100 72 51	108 32.5 57	113 127 41	115 72 42	112 -57 7	113 1.0 47	109 18.4 53	124 -22.8 32	117 -3.6 18	115 40.8 44	122 14 45	112 24 42	102 0.90 11	114 2.30 12	106 0.44 11
WHM 260082 6020083694	1	EFC 210037 WHM 220015		104 66	100 57	105 42	85 44	136 30	117 46	97 54	109 26	117 42	104 10	112 40 37	104 0.60 72	109 -2.8 52	117 46 44	100 14.8 57	105 5.4 42	96 64 48	107 30.9 56	104 94 42	123 92 40	103 -41 7	121 1.5 48	117 22.6 52	129 -25.9 32	127 -5.4 15	114 40.1 42	118 11 46	99 13 42	91 -0.22 9	123 3.76 10	105 0.36 9
WHM 260083 6020083702	1	 SBB 180147 WHM 170069		116 90	99 89	110 88	89 88	77 87	95 81	104 89	103 86	96 82	112 86	110 37 88	111 -0.21 91	124 -4.8 89	111 38 88	99 14.3 89	110 6.7 88	101 76 88	105 29.7 89	106 102 87	127 101 87	105 -45 86	102 0.4 88	101 13.6 88	74 6.0 87	86 1.9 86	101 32.6 88	111 6 87	104 17 87	81 -1.26 86	122 3.47 86	102 0.09 86
WHM 260084 6020085301	1	EFC 210037 WHM 220017		76 66	116 58	116 44	77 45	115 32	112 47	114 55	120 30	115 44	116 12	121 51 38	66 4.52 72	89 -0.1 53	126 60 45	116 23.6 58	116 8.5 44	113 104 49	118 40.9 56	115 136 45	116 73 42	120 -69 11	111 0.9 52	109 18.4 54	110 -14.8 34	111 -2.5 18	111 38.7 44	122 14 49	117 29 45	93 -0.04 12	127 4.31 13	111 0.86 12
WHM 260086 6020085277	7	EFC 210037 WHM 220043		79 65	117 57	113 42	73 44	121 29	115 45	115 54	114 25	116 41	109 8	128 61 36	79 3.22 72	102 -1.9 52	132 70 44	117 24.1 57	113 7.8 42	109 94 48	120 42.6 55	106 100 40	129 106 41	109 -52 7	109 0.8 47	110 18.5 52	114 -16.9 31	115 -3.3 15	114 40.0 42	118 11 45	114 26 41	88 -0.53 7	100 0.06 8	104 0.32 7
WHM 260091 6020170632	1	EFC 210037 WHM 200077		84 66	115 58	112 45	78 45	123 30	118 46	114 55	119 26	119 42	113 10	123 54 38	78 3.31 72	113 -3.3 53	125 59 45	115 22.8 58	112 7.5 45	110 97 49	118 40.9 56	115 136 41	123 91 42	119 -68 8	110 0.9 48	124 27.0 53	118 -19.6 32	117 -3.5 16	108 36.6 43	132 22 46	117 29 42	96 0.26 9	117 2.67 11	103 0.16 9
WHM 260094 6020658123	1	SBB 200119 WHM 210059		125 66	93 56	96 47	99 47	123 33	114 47	95 55	95 30	110 44	99 22	94 16 45	121 -1.26 72	120 -4.3 55	99 21 47	93 11.1 56	96 2.4 47	90 49 50	98 23.0 56	97 68 37	96 27 53	97 -31 19	108 0.8 44	112 20.0 50	122 -21.5 35	117 -3.5 21	106 35.5 44	107 2 42	99 12 38	83 -1.06 21	115 2.47 22	95 -0.52 21
WHM 260095 6020659063	2	SBB 200119 WHM 230123		114 66	96 56	107 43	97 41	115 33	113 46	100 53	94 30	109 43	100 22	97 20 39	113 -0.33 72	110 -3.0 52	101 23 41	96 12.9 56	107 5.8 43	102 78 47	102 26.8 56	97 69 37	105 48 53	95 -28 19	106 0.6 44	115 21.7 50	112 -16.1 35	111 -2.4 20	108 36.7 44	108 3 42	98 12 38	81 -1.21 21	120 3.16 23	104 0.29 21
WHM 260096 6020658149	1	SBB 200119 WHM 220106		88 67	117 57	89 47	85 47	116 35	109 48	106 55	110 32	109 45	118 24	111 38 44	87 2.34 72	103 -2.0 55	117 46 47	117 23.9 57	89 0.3 47	97 67 50	120 42.8 56	109 114 41	113 68 54	110 -54 21	89 -0.3 49	98 11.6 52	119 -20.2 36	111 -2.5 22	103 33.7 46	119 12 46	117 28 42	94 0.07 23	130 4.81 24	113 1.01 23
WHM 260101 6020658180	1	EFC 210037 WHM 200091		103 67	103 58	114 46	82 46	121 31	117 47	106 56	120 26	118 43	112 10	115 44 39	99 1.11 73	117 -3.8 54	119 51 46	103 16.6 58	114 8.0 46	104 83 50	108 32.3 56	117 143 42	122 90 42	112 -56 8	124 1.7 48	131 31.4 53	113 -16.8 33	118 -3.8 17	110 38.1 43	121 13 46	110 23 42	94 0.12 9	115 2.39 10	106 0.46 9
WHM 260104 6020658214	1	EFC 210037 WHM 160005		81 68	105 60	108 50	81 47	107 32	96 49	96 58	105 26	97 44	99 6	117 47 41	89 2.13 74	86 0.3 56	121 52 47	105 17.8 60	108 6.2 50	101 75 52	103 27.5 58	103 90 42	118 79 46	111 -54 6	116 1.2 49	103 14.8 55	107 -13.0 32	106 -1.7 18	102 33.3 45	123 15 47	109 22 43	92 -0.12 6	109 1.50 6	95 -0.49 6

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
WHM 260108 6020658255	5	EFC 210037 WHM 210101		99 67	104 58	105 45	85 45	135 31	119 47	101 55	108 27	118 43	104 10	109 36 38	95 1.48 73	121 -4.4 54	116 45 45	104 17.0 58	105 5.2 45	99 72 49	106 30.2 56	105 97 43	121 87 42	108 -49 8	108 0.8 50	128 29.5 54	135 -29.0 33	123 -4.7 16	111 38.5 43	118 11 48	102 16 43	81 -1.17 9	120 3.16 10	119 1.51 9
WHM 260113 6020678881	8	EFC 210037 WHM 130049		84 69	113 60	100 51	81 47	130 32	113 49	105 58	124 26	117 44	112 7	117 46 41	78 3.28 74	109 -2.8 56	122 55 47	113 21.7 60	100 3.7 51	100 73 53	117 40.0 58	118 148 42	131 110 45	123 -75 7	105 0.6 50	118 23.4 55	129 -25.7 32	117 -3.6 17	113 39.7 46	126 18 47	119 30 43	96 0.29 7	115 2.44 7	107 0.51 7
WHM 260114 6020658297	2	EFC 210037 WHM 170101		77 67	118 59	113 48	74 46	114 31	112 48	116 57	112 26	113 44	111 10	125 57 39	60 5.17 73	90 -0.2 55	130 67 46	118 24.8 59	113 7.6 48	110 98 51	117 40.1 57	110 116 42	125 96 44	119 -68 8	105 0.6 49	110 18.5 55	115 -17.5 32	110 -2.4 17	104 34.5 45	136 26 47	121 32 42	87 -0.64 9	108 1.40 10	95 -0.45 9
WHM 260121 6020678899	2	EFC 210037 WHM 210094		92 67	105 58	104 44	81 40	124 30	108 46	99 55	109 27	108 42	104 10	117 46 37	91 1.87 73	105 -2.3 52	122 55 40	105 17.6 58	104 4.8 44	96 65 47	109 32.8 56	102 87 43	120 85 42	100 -37 8	115 1.1 50	110 19.0 54	123 -22.2 32	117 -3.6 16	106 35.3 43	121 14 48	103 16 43	83 -1.04 9	121 3.43 10	104 0.31 9
WHM 260122 6020677586	1	EFC 210037 WHM 210115		86 67	110 58	110 45	84 45	116 30	110 47	106 55	108 26	110 43	107 10	114 42 39	85 2.53 73	101 -1.7 54	117 48 45	110 20.1 58	110 6.8 45	108 92 49	110 34.0 56	104 93 42	118 80 42	104 -44 8	119 1.4 48	119 24.2 53	110 -15.0 32	111 -2.5 16	112 39.1 43	119 12 46	105 18 42	92 -0.08 9	121 3.42 10	117 1.41 9
WHM 260124 6020677594	1	SBB 200119 WHM 210016		127 66	100 56	82 46	100 47	116 33	112 47	99 55	98 31	109 44	103 24	97 20 44	122 -1.34 72	127 -5.2 55	99 20 47	100 14.8 56	82 -1.9 46	84 36 50	100 24.9 56	101 83 39	110 59 53	110 -54 19	103 0.5 47	101 13.3 51	125 -23.5 34	105 -1.4 21	105 35.1 44	112 6 44	107 20 40	89 -0.39 23	125 4.06 25	104 0.28 23
WHM 260125 6020678907	2	EFC 210037 WHM 200055		80 67	113 59	104 46	80 46	120 32	108 48	106 56	116 26	110 44	107 6	118 47 39	76 3.46 73	101 -1.7 54	123 57 46	113 21.7 59	104 5.0 46	103 80 50	112 35.6 56	111 122 43	120 83 41	119 -69 6	114 1.1 51	122 25.7 54	120 -20.3 33	112 -2.7 18	109 37.1 44	131 21 48	113 25 44	91 -0.26 6	112 2.02 6	97 -0.30 6
WHM 260126 6020677602	1	EFC 210037 WHM 200044		77 67	121 59	110 47	71 46	104 32	107 48	118 56	114 30	109 44	113 13	136 71 40	57 5.51 73	91 -0.4 55	136 75 46	121 26.2 59	110 6.7 47	108 91 51	121 44.1 56	111 122 45	131 110 41	118 -66 11	101 0.4 52	114 21.2 54	98 -8.2 33	104 -1.2 19	109 37.5 45	125 17 50	118 30 46	92 -0.13 12	121 3.35 14	104 0.30 12
WHM 260127 6020677610	2	EFC 210037 WHM 200018		103 67	104 58	106 46	76 45	119 31	111 47	104 56	112 26	111 43	101 9	122 53 39	100 0.94 73	117 -3.9 54	129 65 45	104 17.3 58	106 5.5 46	95 61 50	106 30.0 56	106 103 42	131 112 40	109 -52 7	120 1.4 49	115 21.7 52	117 -18.5 33	112 -2.6 17	111 38.7 43	122 14 47	105 18 43	92 -0.13 8	117 2.79 10	91 -0.83 9

Selection List on Cow Value

Bulls 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin Q204X	n1821	F94L	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc	
				Italics: DNA Test							★★★★★★										
1	EFC 180010	EFC180010	EFC 100014	EFC 150024	1.4	HH(c)	0	0	0		103 92	121 89	116 86	76 86	116 84	133 81	128 88	100 82	128 81	122 82	
2	ROOI230111	ROOI230111	CCB 190043	HOB 210043	8 0.9	HH(c)	0	0	0		105 89	110 89	133 86	78 86	118 85	132 80	123 88	123 85	133 81	115 84	
3	WHM 200015	WHM200015	EFC 160011	WHM 170060	8 1.3	HH(c)	0	0	0		92 96	112 97	122 94	86 94	132 93	131 88	117 96	109 94	129 89	109 93	
4	WHM 230022	WHM230022	EFC 160011	WHM 190002	8 1.1	HH(c)	0	0	0		125 92	94 91	99 90	94 90	148 89	132 83	96 91	94 88	126 84	96 88	
											★★★★★★☆										
1	WHM 230132	WHM230132	EFC 160011	WHM 130042	7 0.3	HH(c)	0	0	0		117 90	86 90	128 88	90 88	136 86	123 82	95 89	98 86	119 83	96 85	
2	WHM 230146	WHM230146	SBB 180147	WHM 210034	7 0.8	HH(c)	0	0	0		124 90	107 90	113 88	87 88	95 87	120 82	119 89	100 86	117 83	111 86	
3	WHM 230147	WHM230147	SBB 180147	WHM 210080	7 0.7	HH(c)	0	0	0		131 89	101 89	119 87	90 86	94 85	121 81	116 88	121 85	122 82	122 85	
4	WHM 240018	WHM240018	EFC 160011	WHM 190060	7 1.0	HH(c)	0	0	0		116 91	99 90	105 89	92 89	130 88	122 82	101 90	105 86	120 83	110 86	
5	WHM 240026	WHM240026	WHM 200015	WHM 150136	7 0.5	HH(c)	0	0	0		115 89	98 89	119 87	83 86	122 85	120 81	105 88	114 85	120 82	109 84	
6	WHM 240081	WHM240081	WHM 190034	WHM 190033	7 1.4	HH(c)	0	0	0		101 89	112 89	110 87	82 87	119 86	122 81	116 88	106 84	120 82	110 85	
7	WHM 240128	WHM240128	WHM 200015	WHM 080071	7 0.3	HH(c)	0	0	0		93 88	108 88	126 86	80 85	125 84	124 80	114 87	98 84	120 81	104 83	
8	WHM 240129	WHM240129	WHM 200015	WHM 170041	7 0.9	HH(c)	0	0	0		82 88	113 89	129 87	78 87	118 85	121 80	118 88	115 85	121 81	111 84	
9	WHM 240148	WHM240148	SBB 200119	WHM 210123	7 1.0						122 66	96 67	101 46	94 46	131 33	122 50	100 60	107 40	120 48	110 22	
											★★★★★										
1	EFC 210037	EFC210037	HBD 140037	EFC 160101	8 4.5	HH(c)	0	0	0		83 94	120 93	102 86	72 86	127 85	118 83	116 91	129 86	121 84	120 83	
2	HOB 220070	HELKU 22-0070	SBS 160098	HOB 180126	7 1.0	HH(c)	0	0	0		93 89	102 89	117 87	90 87	115 85	110 81	103 88	92 84	106 82	88 83	
3	WHM 230120	WHM230120	EFC 160011	WHM 130054	7 1.2	HH(c)	0	0	0		128 90	98 90	84 88	98 88	129 87	118 82	97 89	105 86	117 83	97 86	
4	WHM 230134	WHM230134	SBB 180147	WHM 200091	7 0.7	HH(c)	0	0	0		104 90	112 90	119 88	80 88	100 87	117 82	120 89	116 86	118 83	123 86	
5	WHM 230135	WHM230135	EFC 160011	WHM 190004	7 0.6	HH(c)	0	0	0		125 89	81 89	110 87	100 87	127 86	111 81	87 88	87 85	106 82	78 85	
6	WHM 230139	WHM230139	EFC 160011	WHM 170041	7 0.5	HH(c)	0	0	0		108 90	102 90	101 88	90 88	114 86	110 82	100 89	100 86	108 83	93 85	
7	WHM 240038	WHM240038	SBB 180147	WHM 200069	7 0.8	HH(c)	0	0	0		109 90	115 90	97 88	77 88	99 87	110 82	116 89	127 86	114 83	126 86	
8	WHM 240058	WHM240058	SBB 180147	WHM 210074	7 1.0	HH(c)	0	0	0		107 90	113 90	124 88	81 88	90 87	117 82	125 89	122 86	120 83	117 86	
9	WHM 240126	WHM240126	WHM 200015	WHM 200055	6 0.9	HH(c)	0	0	0		95 88	98 89	107 86	92 86	136 85	114 80	93 88	113 84	115 81	101 84	
10	WHM 240132	WHM240132	SBB 200119	WHM 210129	1.1						118 66	96 67	97 46	96 46	129 34	116 50	95 60	107 30	115 46	107 22	
11	WHM 240134	WHM240134	SBB 200119	WHM 210120	7 0.6						99 66	112 67	89 45	79 46	123 33	111 50	105 60	121 40	114 48	127 20	

Selection List on Cow Value

Bulls 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
12	WHM 240145	WHM240145	SBB 200119	WHM 220093	7	1.1											
13	WHM 240147	WHM240147	SBB 200119	WHM 220076		1.1											
1	WHM 230133	WHM230133	EFC 160011	WHM 150103	7	0.9	HH(c)	0	0	0							
2	WHM 230153	WHM230153	SBB 180147	WHM 210068	7	0.8	HH(c)	0	0	0							
3	WHM 230157	WHM230157	SBB 180147	WHM 210016	7	1.5	HH(c)	0	0	0							
4	WHM 240051	WHM240051	WHM 200015	WHM 160027	7	0.5	HH(c)	0	0	0							
5	WHM 240105	WHM240105	SBB 180147	WHM 200075	7	0.6											
6	WHM 240110	WHM240110	WHM 200015	WHM 160005	6	0.4											
7	WHM 240118	WHM240118	WHM 200015	WHM 190126	7	0.5	HH(c)	0	0	0							
8	WHM 240127	WHM240127	WHM 200015	WHM 170033	6	2.5											
1	WHM 240054	WHM240054	WHM 190034	WHM 200014	7	0.7	HH(c)	1	0	0							
2	WHM 240098	WHM240098	SBB 180147	WHM 190058	7	0.8											
3	WHM 240122	WHM240122	SBB 180147	WHM 200029	7	0.9											
4	WHM 240141	WHM240141	SBB 200119	WHM 220112	8	1.0											
1	WHM 240033	WHM240033	SBB 180147	WHM 200043	7	0.7	HH(c)	0	0	0							

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin			Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value
Sorted on ID					% Inbreeding		Q204X	nt821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
					Italics: DNA Test					★★★★★★										
1	WHM 210034	WHM210034	EFC 160011	WHM 170124	8 0.9	HH(c)	0	0	0		119 91	99 91	114 90	86 90	140 88	132 83	104 91	104 86	128 84	106 86
2	WHM 210123	WHM210123	EFC 160011	WHM 190033	8 1.0	HH(c)	0	0	0		118 91	99 90	119 89	89 90	139 88	135 82	110 90	100 86	130 83	102 86
3	WHM 230109	WHM230109	EFC 170051	WHM 190079	7 0.9	HH(c)	0	0	0		117 89	92 89	114 87	98 87	148 86	132 81	97 88	83 84	123 82	91 84
										★★★★★☆										
1	WHM 160091	WHM160091	HA 100113	WHM 130033	0.4	HH(c)	0	0	0		98 91	109 91	109 90	86 89	127 86	122 82	108 90	92 84	116 82	94 84
2	WHM 180052	WHM180052	VV 120133	WHM 130062	7 0.4	HH(c)	0	0	0		91 92	113 91	117 91	87 90	114 88	120 83	114 91	116 87	120 84	123 86
3	WHM 190002	WHM190002	VV 120133	WHM 130024	7 0.4	HH(c)	0	0	0		108 93	103 92	96 91	85 91	140 89	121 84	99 92	98 88	117 85	100 87
4	WHM 190079	WHM190079	HMB 140175	WHM 110099	6 0.4	HH(c)	0	0	0		106 91	109 90	103 90	88 89	128 86	124 82	109 90	103 84	121 82	104 84
5	WHM 200035	WHM200035	EFC 160011	WHM 170069	8 1.6						120 77	86 75	111 73	110 74	146 48	127 64	95 75	88 30	121 57	93 21
6	WHM 200077	WHM200077	EFC 160011	WHM 110004	8 0.6	HH(c)	0	0	0		104 90	107 89	122 88	84 89	120 86	126 81	117 89	109 84	124 82	107 84
7	WHM 200078	WHM200078	EFC 160011	WHM 130054	8 1.2	HH(c)	0	0	0		120 92	101 91	97 90	98 90	125 88	122 83	104 91	100 86	118 84	96 86
8	WHM 200087	WHM200087	EFC 160011	WHM 150103	8 0.9	HH(c)	0	0	0		126 92	91 91	95 90	108 90	139 88	124 83	95 91	83 86	116 84	79 86
9	WHM 200091	WHM200091	EFC 160011	WHM 130042	8 0.3	HH(c)	0	0	0		123 92	94 91	128 91	93 91	116 88	125 83	109 91	110 88	124 84	104 87
10	WHM 210020	WHM210020	EFC 170051	WHM 140020	8 7.0	HH(c)	0	0	0		125 90	97 90	114 88	82 89	118 86	120 82	104 90	101 84	117 82	99 84
11	WHM 210074	WHM210074	EFC 160011	WHM 180030	7 1.2	HH(c)	0	0	0		122 91	94 91	128 90	85 90	126 88	127 83	105 91	101 86	123 84	96 86
12	WHM 210101	WHM210101	EFC 160011	WHM 130054	8 1.2	HH(c)	0	0	0		121 91	93 91	109 90	100 90	141 88	129 83	101 91	88 86	122 84	87 86
13	WHM 210129	WHM210129	EFC 160011	WHM 190060	8 1.0	HH(c)	0	0	0		102 91	104 90	110 89	84 90	134 88	123 82	104 90	117 86	123 83	110 86
14	WHM 220043	WHM220043	EFC 170051	WHM 170066	7 1.3	HH(c)	1	0	0		103 89	107 89	123 87	74 88	116 85	121 81	114 89	99 84	117 82	99 84
15	WHM 230003	WHM230003	EFC 160011	WHM 160025	8 1.7	HH(c)	0	0	0		107 90	92 90	123 88	92 88	133 87	120 82	98 89	88 86	114 83	96 85
16	WHM 230028	WHM230028	EFC 160011	WHM 190086	7 0.9	HH(c)	0	0	0		109 90	92 90	111 88	95 88	145 87	123 82	93 89	94 86	118 83	91 86
17	WHM 230030	WHM230030	EFC 160011	WHM 120059	7 1.5	HH(c)	0	0	0		115 89	86 89	138 87	94 87	120 86	120 81	99 88	95 84	115 82	93 84
18	WHM 230065	WHM230065	EFC 160011	WHM 170117	7 1.2	HH(c)	0	0	0		117 91	99 90	107 89	85 89	129 87	121 82	101 90	106 86	119 83	105 86
19	WHM 230116	WHM230116	EFC 160011	WHM 110004	6 0.6	HH(c)	0	0	0		91 90	110 90	122 88	84 88	117 87	120 82	115 89	102 86	117 83	104 85
20	WHM 230144	WHM230144	EFC 160011	WHM 120071	7 0.5	HH(c)	0	0	0		111 90	96 89	112 88	95 87	128 86	120 81	98 89	91 85	114 82	86 85
21	WHM 230150	WHM230150	WHM 200015	WHM 180052	7 8.7	HH(c)	0	0	0		106 89	109 90	111 88	84 87	126 86	126 81	112 89	116 86	126 82	111 85
22	WHM 230151	WHM230151	EFC 160011	WHM 170022	7 2.2	HH(c)	0	0	0		125 91	95 90	125 89	81 89	130 88	129 82	107 90	101 86	125 83	100 86
23	WHM 230152	WHM230152	SBB 180147	WHM 210063	7 0.6	HH(c)	0	0	0		123 89	112 89	120 87	77 86	87 86	120 81	128 88	114 85	120 82	112 85
24	WHM 240006	WHM240006	WHM 200015	WHM 190096	7 0.7	HH(c)	0	0	0		90 89	113 90	113 87	83 87	137 86	129 81	115 89	89 86	122 82	97 85

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin				Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value								
									Q204X	nt821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc								
									Italics: DNA Test																						
													★★★★★☆☆																		
25	WHM 240008	WHM240008	EFC 160011	WHM 130041	6	0.3	HH(c)	0	0	0	🧬	125	91	87	90	110	89	107	88	129	87	121	82	96	90	68	86	110	83	79	86
26	WHM 240041	WHM240041	WHM 190034	WHM 200035	7	0.8	HH(c)	0	0	0	🧬	113	89	100	89	117	87	95	87	120	86	123	81	110	88	96	84	119	82	101	85
27	WHM 240101	WHM240101	WHM 200015	WHM 200020	7	0.6	HH(c)	0	1	0	🧬	106	89	105	89	117	87	85	86	121	85	123	81	111	88	109	85	122	82	99	84
28	WHM 240103	WHM240103	SBB 180147	WHM 200091	7	0.7	HH(c)	0	0	0	🧬	127	90	109	90	110	88	82	88	103	87	123	82	119	89	118	86	124	83	115	86
29	WHM 240114	WHM240114	SBB 180147	WHM 200087	7	0.7	HH(c)	0	0	0	🧬	121	90	103	90	107	88	101	88	109	87	122	82	114	89	87	86	116	83	88	86
30	WHM 240116	WHM240116	WHM 200015	WHM 150103	8	1.0	HH(c)	0	0	0	🧬	106	89	100	89	113	87	94	87	134	85	124	81	103	88	97	85	120	82	87	85
31	WHM 240117	WHM240117	WHM 200015	WHM 180033	8	2.8	HH(c)	0	0	0	🧬	81	89	116	90	140	88	77	87	104	86	122	81	127	89	119	86	123	82	111	85
32	WHM 240124	WHM240124	WHM 200015	WHM 130054	8	4.0	HH(c)	0	0	0	🧬	104	89	111	89	99	87	94	87	118	86	120	81	112	88	111	85	119	82	111	85
													★★★★★																		
1	WHM 130049	WHM130049	EFC 090188	WHM 100065	0.1		HH(c)	0	0	0	🧬	90	93	109	92	99	93	90	91	133	88	117	84	103	92	118	86	119	84	105	86
2	WHM 160025	WHM160025	WAGB100135	WHM 090095	0.6		HH(c)	0	0	0	🧬	110	92	92	91	129	91	90	90	108	87	111	83	102	91	98	85	108	83	103	85
3	WHM 170022	WHM170022	EFC 090188	WHM 090095	1.2		HH(c)	0	0	0	🧬	114	93	96	93	131	92	82	92	112	90	117	85	107	93	100	88	114	86	93	88
4	WHM 170069	WHM170069	VV 120133	NGO 070116	0.8		HH(c)	0	0	0	🧬	119	92	83	92	88	92	123	91	140	88	113	84	86	92	82	87	107	85	91	87
5	WHM 180033	WHM180033	HA 100113	WHM 140020	0.7		HH(c)	0	0	0	🧬	73	91	123	91	135	90	76	90	97	86	118	83	130	91	109	84	117	83	111	84
6	WHM 190005	WHM190005	HMB 140175	WHM 090095	6	0.5	HH(c)	0	0	0	🧬	128	91	86	90	105	90	98	90	128	87	115	82	90	90	70	86	105	83	86	86
7	WHM 190015	WHM190015	WHM 150097	WHM 090068	7	0.2	HH(c)	0	0	0	🧬	104	90	82	90	128	89	104	89	125	85	111	82	92	90	83	84	105	82	88	84
8	WHM 190033	WHM190033	WHM 150097	WHM 130095	7	0.9	HH(c)	0	0	0	🧬	96	92	105	91	105	90	82	90	126	88	113	83	102	91	107	86	112	84	108	86
9	WHM 200014	WHM200014	EFC 160011	WHM 170024	7	0.5	HH(c)	0	0	0	🧬	117	90	92	89	114	89	85	89	124	86	114	82	94	89	99	84	111	82	93	84
10	WHM 200018	WHM200018	EFC 160011	WHM 160134	8	0.9						121	76	98	75	112	73	79	73	112	47	113	64	103	75	94	24	109	56	82	16
11	WHM 200074	WHM200074	EFC 160011	WHM 100052	8	0.6	HH(c)	0	0	0	🧬	109	91	89	90	106	89	108	90	125	87	111	82	92	90	77	86	103	83	81	85
12	WHM 200075	WHM200075	EFC 160011	WHM 090121	8	2.8	HH(c)	0	0	0	🧬	101	90	92	89	113	89	95	89	126	86	110	82	91	89	90	84	106	82	90	84
13	WHM 210016	WHM210016	HMB 140175	WHM 170037	9	1.3	HH(c)	0	0	0	🧬	119	90	105	90	85	89	98	89	110	87	112	82	104	90	96	86	108	83	99	85
14	WHM 210059	WHM210059	EFC 160011	WHM 170102	7	0.6	HH(c)	0	0	0	🧬	126	90	85	89	112	88	96	89	123	86	114	81	91	89	89	84	109	82	90	84
15	WHM 210060	WHM210060	EFC 170051	WHM 090021	7	0.9	HH(c)	1	0	0	🧬	119	89	91	89	105	87	85	88	128	85	112	81	90	89	87	84	106	82	83	83
16	WHM 210097	WHM210097	EFC 160011	WHM 150122	7	0.9	HH(c)	0	0	0	🧬	126	90	78	89	109	88	116	87	134	86	118	81	90	89	85	85	111	82	87	84
17	WHM 210115	WHM210115	EFC 160011	WHM 130042	7	0.3	HH(c)	0	0	0	🧬	106	91	98	90	118	90	97	90	106	88	111	83	104	90	86	86	106	84	94	86
18	WHM 210120	WHM210120	HMB 150070	WHM 130024	7	0.4	Pp(c)	0	0	0	🧬	86	88	121	88	94	86	67	87	123	84	113	80	115	88	129	82	117	80	128	82
19	WHM 210127	WHM210127	VV 120133	WHM 150010	8	0.5	HH(c)	0	0	0	🧬	112	90	102	90	102	88	77	89	119	87	110	82	100	89	101	85	109	83	113	85

Selection List on Cow Value

Cows 2 years and older

ID			Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin				Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value								
Sorted on ID									Q204X	n1821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc								
						Italics: DNA Test																									
													★★★★★																		
20	WHM 210130	WHM210130	EFC 170051	WHM 170022	8	7.0	HH(c)	1	0	0		112	90	101	89	108	88	71	89	120	86	111	81	103	89	106	84	110	82	94	84
21	WHM 220015	WHM220015	EFC 160011	WHM 190126	6	0.5	HH(c)	0	0	0		118	89	80	89	109	88	99	89	145	86	115	81	81	89	90	84	110	82	87	84
22	WHM 220021	WHM220021	VV 120133	WHM 090095	8	0.4	HH(c)	0	0	0		91	91	115	90	120	89	69	90	103	87	112	82	120	90	104	86	110	83	115	86
23	WHM 220027	WHM220027	EFC 170051	WHM 130047	8	1.0	HH(c)	0	0	0		91	89	114	89	118	87	62	88	121	85	117	81	116	89	115	84	118	82	104	83
24	WHM 220076	WHM220076	EFC 160011	WHM 190027	8	0.6	HH(c)	1	0	0		108	91	104	90	104	89	87	90	114	88	112	82	101	90	102	86	110	83	95	86
25	WHM 220102	WHM220102	VV 120133	WHM 150103	7	0.5	HH(c)	0	0	0		70	90	137	90	103	88	60	89	100	87	112	82	132	90	135	85	117	83	136	85
26	WHM 220111	WHM220111	VV 120133	WHM 110004	8	0.3	HH(c)	0	0	0		93	90	117	90	110	88	75	89	117	86	119	82	119	89	125	85	122	83	124	84
27	WHM 220123	WHM220123	EFC 160011	WHM 170101	7	0.9	HH(c)	0	0	0		90	90	99	90	127	88	85	88	122	87	112	82	99	89	95	86	109	83	96	85
28	WHM 220129	WHM220129	EFC 160011	WHM 190033	8	1.0	HH(c)	0	0	0		116	91	91	90	106	89	93	89	136	88	117	82	92	90	102	86	115	83	97	86
29	WHM 230035	WHM230035	SBB 180147	WHM 200018	8	0.7	HH(c)	0	0	0		117	89	112	89	106	87	82	87	92	86	114	81	119	88	115	86	115	82	107	85
30	WHM 230039	WHM230039	SBB 180147	WHM 200055	7	0.5	HH(c)	0	1	0		113	89	106	89	117	86	91	86	90	85	113	80	117	88	100	84	111	81	103	84
31	WHM 230075	WHM230075	SBB 180147	WHM 200020	8	0.6	HH(c)	0	0	0		91	89	121	89	115	87	76	86	91	86	112	81	125	88	104	85	111	82	111	85
32	WHM 230113	WHM230113	HMB 150070	WHM 100103	7	0.5	HH(c)	0	0	0		119	89	86	89	112	87	99	87	119	86	110	81	91	88	84	85	104	82	88	84
33	WHM 230123	WHM230123	EFC 160011	WHM 180030	7	1.2	HH(c)	0	0	0		116	90	86	90	133	88	92	88	108	87	111	82	97	89	88	86	106	83	92	86
34	WHM 240040	WHM240040	WHM 200015	WHM 150137	7	1.1	HH(c)	0	0	0		83	88	110	89	109	86	90	86	126	85	117	80	107	88	91	84	112	81	95	84
35	WHM 240055	WHM240055	WHM 200015	WHM 190015	7	0.7	HH(c)	0	0	0		90	89	101	89	119	87	96	87	127	85	118	81	106	88	102	85	115	82	105	84
36	WHM 240068	WHM240068	EFC 160011	WHM 160001	7	0.4	HH(c)	0	0	0		120	89	74	89	124	88	105	87	128	86	110	81	82	89	87	85	105	82	83	85
37	WHM 240075	WHM240075	SBB 180147	WHM 210020	7	0.6	HH(c)	0	0	0		121	89	104	90	119	87	82	87	100	86	118	81	114	89	106	86	117	82	109	86
38	WHM 240090	WHM240090	WHM 200015	WHM 170011	7	0.8	HH(c)	0	0	0		95	89	105	90	118	87	90	87	119	86	118	81	108	89	108	85	117	82	108	85
39	WHM 240104	WHM240104	SBB 180147	WHM 210101	7	0.7	HH(c)	0	0	0		120	90	98	90	113	88	100	88	108	87	118	82	110	89	104	86	116	83	106	86
40	WHM 240133	WHM240133	SBB 200119	WHM 220021	7	1.1						108	67	112	67	98	48	81	47	112	36	116	51	112	61	105	32	114	47	113	24
41	WHM 240137	WHM240137	SBB 200119	WHM 220027	8	0.6						106	66	113	67	98	45	79	46	121	34	119	50	111	60	111	28	118	46	107	20
42	WHM 240138	WHM240138	SBB 200119	WHM 220111	8	1.0						113	67	102	67	96	47	90	47	120	36	113	51	100	61	110	32	113	47	112	24
43	WHM 240149	WHM240149	SBB 200119	WHM 210127	7	1.1						124	66	101	67	89	47	89	47	121	36	114	51	98	61	101	32	112	47	109	23
44	WHM 240151	WHM240151	SBB 200119	WHM 220043	8	0.8						116	66	105	67	99	45	87	46	119	34	119	50	106	60	99	29	116	46	105	21
													★★★★☆																		
1	WHM 130041	WHM130041	JRB 060044	WHM 090050	0.2		HH(c)	0	0	0		91	91	102	91	122	91	90	89	107	86	108	83	105	91	87	84	103	83	87	84
2	WHM 150117	WHM150117	RLH 090039	WHM 130049	0.2		HH(c)	1	0	0		110	91	88	90	96	91	101	89	122	86	101	82	84	90	104	84	101	82	93	84

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score	Hornd / 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											
						% Inbreeding		Q204X	nt821	F94L	Genomic test	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
						Italics: DNA Test					★★★★☆																				
3	WHM 170104	WHM170104	VV 120133	WHM 100037	0.4	HH(c)	0	0	0		88	92	112	91	87	91	81	90	122	88	104	83	99	91	103	86	103	84	108	86	
4	WHM 180004	WHM180004	VV 120133	WHM 090120	0.2	HH(c)	0	0	0		88	92	95	91	117	90	93	90	113	87	100	83	92	91	88	86	97	84	88	86	
5	WHM 190023	WHM190023	VV 120133	WHM 130047	7	0.4	HH(c)	0	0	0		91	91	106	90	104	89	84	90	115	87	106	82	100	90	110	86	107	83	108	85
6	WHM 190027	WHM190027	GMS 110250	WHM 160001	7	1.3	HH(c)	1	0	0		96	91	105	90	104	90	93	90	101	86	103	82	101	90	104	85	103	83	101	84
7	WHM 190060	WHM190060	VV 120133	WHM 110118	7	0.5	HH(c)	1	0	0		73	92	129	92	91	91	73	91	108	89	106	84	116	92	114	88	108	85	119	87
8	WHM 190063	WHM190063	WHM 150097	WHM 110008	7	1.1	HH(c)	0	0	0		87	88	107	88	113	87	79	87	101	83	100	80	105	88	102	82	99	80	105	81
9	WHM 190114	WHM190114	HMB 150070	WHM 140074	8	1.3					118	77	82	75	123	74	95	74	103	46	100	64	89	75	96	22	98	56	93	10	
10	WHM 190145	WHM190145	VV 120133	WHM 100103	8	0.4	HH(c)	1	0	0		88	92	102	91	106	91	94	90	122	88	107	83	96	91	104	86	106	84	116	86
11	WHM 200020	WHM200020	GMS 110250	WHM 120080	8	3.2					101	77	107	76	110	74	79	74	101	49	105	65	107	76	98	22	103	56	91	9	
12	WHM 200043	WHM200043	GMS 110250	WHM 150122	7	1.4	HH(c)	0	0	0		123	90	78	89	104	89	112	89	116	85	102	81	82	89	88	84	98	82	82	83
13	WHM 200055	WHM200055	GMS 110250	WHM 130024	8	1.9					103	77	98	75	105	73	88	74	113	49	103	64	93	75	103	26	103	56	94	10	
14	WHM 200064	WHM200064	VV 120133	WHM 130041	8	0.3	HH(c)	1	0	0		78	92	111	91	99	91	84	90	119	88	103	83	99	91	104	86	103	84	101	86
15	WHM 200067	WHM200067	VV 120133	WHM 100053	7	0.2	HH(c)	0	0	0		117	91	89	90	106	90	95	90	118	87	107	82	90	90	119	86	110	83	109	85
16	WHM 200079	WHM200079	EFC 160011	WHM 150108	8	1.0	HH(c)	0	0	0		110	91	95	90	84	89	87	89	140	87	108	82	82	90	106	86	107	83	100	85
17	WHM 210008	WHM210008	HMB 140175	WHM 170022	8	0.6	HH(c)	0	0	0		111	91	93	90	106	89	97	90	109	87	104	82	94	90	83	86	99	83	84	86
18	WHM 210011	WHM210011	HMB 140175	WHM 160123	8	0.5	HH(c)	0	0	0		102	89	105	88	87	87	84	88	119	85	103	80	93	88	93	83	100	81	101	83
19	WHM 210029	WHM210029	VV 120133	WHM 150137	8	0.4	HH(c)	0	0	0		104	90	95	90	93	89	96	89	119	86	101	82	86	90	96	85	99	83	103	84
20	WHM 210033	WHM210033	EFC 160011	WHM 180015	7	0.8	HH(c)	0	0	0		113	91	83	90	117	89	90	90	129	87	107	82	82	90	96	86	105	83	97	86
21	WHM 210037	WHM210037	EFC 170051	WHM 150125	8	0.8	HH(c)	1	0	0		102	90	89	89	117	88	95	89	118	86	104	81	90	89	87	84	100	82	87	84
22	WHM 210094	WHM210094	EFC 160011	WHM 100103	7	0.5	HH(c)	0	0	0		122	91	87	90	105	88	90	88	120	87	106	82	86	89	88	86	102	83	88	85
23	WHM 220012	WHM220012	EFC 160011	WHM 190114	7	0.5	HH(c)	0	0	0		118	90	83	90	127	88	88	89	116	87	108	82	89	89	92	86	104	83	94	85
24	WHM 220017	WHM220017	VV 120133	WHM 120059	7	0.5	HH(c)	0	0	0		85	90	101	90	127	88	83	89	104	87	102	82	100	89	112	85	103	83	113	85
25	WHM 220018	WHM220018	EFC 170051	WHM 120098	7	0.5	HH(c)	0	0	0		120	89	92	88	107	87	92	88	113	85	109	80	95	88	78	82	102	80	84	83
26	WHM 220044	WHM220044	EFC 170051	WHM 160008	7	0.5	HH(c)	0	0	0		108	88	80	88	132	86	100	88	114	84	106	80	89	88	96	83	103	81	101	83
27	WHM 220067	WHM220067	HMB 150070	WHM 140098	6	1.3	HH(c)	0	0	0		130	88	79	88	107	87	94	88	114	85	100	80	81	88	89	83	97	81	88	83
28	WHM 220071	WHM220071	HMB 150070	WHM 170069	6	0.7	HH(c)	0	0	0		114	89	80	89	116	87	101	88	116	85	102	81	85	89	80	84	96	82	89	84
29	WHM 220093	WHM220093	EFC 160011	WHM 190147	7	0.9	HH(c)	0	0	0		104	90	105	89	106	88	79	89	108	87	106	82	103	89	120	86	109	83	113	85
30	WHM 220106	WHM220106	VV 120133	WHM 100052	7	0.4	HH(c)	0	0	0		72	90	125	90	96	88	71	89	111	86	106	82	114	89	118	85	108	83	129	84
31	WHM 220124	WHM220124	EFC 170051	WHM 150116	8	0.9	HH(c)	0	0	0		110	89	91	89	123	86	84	86	114	85	108	80	95	88	100	84	106	81	103	84
32	WHM 230010	WHM230010	HMB 150070	WHM 120016	8	0.5	HH(c)	0	0	0		102	88	92	88	108	85	85	85	119	84	100	79	85	87	78	82	94	80	87	82

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	Q204X	nt821	F94L	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID												Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
												★★★★☆																			
33	WHM 230014	WHM230014	EFC 170051	WHM 120010	8	0.9	HH(c)	0	0	0	🇬🇧	122	88	93	88	88	85	81	85	129	84	105	79	85	87	97	82	103	80	91	82
34	WHM 230019	WHM230019	WHM 190034	WHM 090095	8	0.4	HH(c)	1	0	0	🇬🇧	93	89	107	89	117	87	82	86	94	85	102	81	110	88	84	84	98	82	88	84
35	WHM 230029	WHM230029	EFC 170051	WHM 190027	8	1.1	HH(c)	1	0	0	🇬🇧🇩🇪	112	89	95	89	101	87	93	87	112	85	105	81	92	88	87	84	100	82	87	84
36	WHM 230033	WHM230033	WHM 190034	WHM 170022	8	0.4	HH(c)	0	0	0	🇬🇧	94	90	108	89	120	87	87	87	98	86	109	81	113	88	96	85	106	82	94	85
37	WHM 230041	WHM230041	EFC 170051	WHM 180014	7	0.9	HH(c)	0	0	0	🇬🇧🇩🇪	132	90	80	90	104	88	100	88	125	87	109	82	84	89	88	86	105	83	83	85
38	WHM 230044	WHM230044	EFC 160011	WHM 150136	8	0.4	HH(c)	1	0	0	🇬🇧	110	90	79	89	119	87	97	87	128	86	105	81	82	88	86	84	101	82	89	84
39	WHM 230047	WHM230047	WHM 190034	WHM 190114	7	1.5	HH(c)	0	0	0	🇬🇧	113	88	96	88	124	86	95	86	96	85	109	80	108	87	100	84	107	81	97	84
40	WHM 230051	WHM230051	EFC 170051	WHM 170123	7	0.7	HH(c)	1	0	0	🇬🇧	90	89	100	89	118	87	79	87	115	86	104	81	96	88	109	84	104	82	105	85
41	WHM 230067	WHM230067	EFC 160011	WHM 150125	7	1.7	HH(c)	0	0	0	🇬🇧	87	90	97	89	109	88	88	88	121	87	100	81	87	89	104	86	100	82	99	85
42	WHM 230095	WHM230095	WHM 190034	WHM 180050	8	0.7	HH(c)	1	0	0	🇬🇧🇩🇪	78	91	135	90	115	88	76	88	71	87	109	82	139	89	106	86	108	83	107	86
43	WHM 230104	WHM230104	WHM 190034	WHM 190007	8	0.6	HH(c)	1	0	0	🇬🇧	86	89	117	89	99	87	93	87	102	86	108	81	114	88	91	86	104	82	101	85
44	WHM 230106	WHM230106	WHM 190034	WHM 160005	7	0.6	HH(c)	0	0	0	🇬🇧🇩🇪	101	90	104	90	108	88	86	87	104	86	106	81	102	89	87	86	101	82	90	85
45	WHM 230137	WHM230137	EFC 160011	WHM 170102	7	0.6	HH(c)	0	0	0	🇬🇧	126	90	90	90	106	88	95	88	106	87	107	82	94	89	93	86	103	83	89	85
46	WHM 230154	WHM230154	EFC 160011	WHM 150116	6	0.7	HH(c)	0	0	0	🇬🇧	108	89	81	89	119	87	99	87	117	86	101	81	83	88	88	84	97	82	91	84
47	WHM 240013	WHM240013	SBB 180147	WHM 210089	8	0.8	HH(c)	0	0	0	🇬🇧🇩🇪	121	89	93	90	111	88	95	88	99	87	106	82	100	89	107	86	106	83	100	86
48	WHM 240046	WHM240046	EFC 160011	WHM 180008	7	1.0	HH(c)	0	0	0	🇬🇧	117	90	88	90	113	88	84	88	113	87	103	82	88	89	93	86	100	83	87	86
49	WHM 240053	WHM240053	WHM 190034	WHM 180050	7	0.7	HH(c)	0	0	0	🇬🇧	99	90	114	90	103	88	82	87	86	86	102	81	114	89	101	86	101	82	99	86
50	WHM 240063	WHM240063	WHM 190034	WHM 190002	7	0.6	HH(c)	1	0	0	🇬🇧🇩🇪	86	89	114	89	90	87	91	87	115	86	106	81	103	88	85	86	101	82	89	85
51	WHM 240069	WHM240069	WHM 200015	WHM 190028	7	1.0	HH(c)	1	0	0	🇬🇧🇩🇪	84	90	111	90	118	88	81	88	103	86	107	82	112	89	88	86	103	83	91	86
52	WHM 240072	WHM240072	WHM 190034	WHM 110099	6	0.5	HH(c)	1	0	0	🇬🇧	89	88	118	89	92	86	81	86	104	85	105	80	111	88	112	84	106	81	114	84
53	WHM 240107	WHM240107	WHM 200015	WHM 190114	6	0.5	Pp(c)	0	0	0	🇬🇧🇩🇪	101	89	97	89	117	87	90	86	110	85	107	81	100	88	103	85	106	82	99	84
54	WHM 240121	WHM240121	WHM 200015	WHM 110035	7	1.5	HH(c)	0	0	0	🇬🇧🇩🇪	77	89	119	89	116	86	77	86	101	85	109	80	119	88	99	84	107	81	101	84
55	WHM 240131	WHM240131	SBB 200119	WHM 220109	7	1.1						116	66	100	67	90	47	91	47	107	35	103	51	96	61	101	32	102	47	104	24
56	WHM 240135	WHM240135	SBB 200119	WHM 220042	7	0.8						105	66	99	67	89	45	92	46	122	34	104	50	91	60	98	30	102	46	94	21
57	WHM 240136	WHM240136	SBB 200119	WHM 220041	8	0.9						105	66	98	67	86	45	95	46	125	34	103	50	88	60	105	30	103	46	103	22
58	WHM 240140	WHM240140	SBB 200119	WHM 220010	7	0.9						108	66	104	67	90	45	90	46	118	34	109	50	98	60	100	30	107	46	103	22
59	WHM 240144	WHM240144	SBB 200119	WHM 220012	7	0.9						132	66	84	67	102	46	97	46	120	34	109	50	88	60	94	30	106	46	99	22

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin	Q204X	n821	F94L	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value								
														★★★★																	
1	WHM 170011	WHM170011	HA 100113	WHM 090085	0.5	HH(c)	0	0	0		107	91	90	90	114	90	95	89	102	86	99	82	92	90	101	84	98	82	93	84	
2	WHM 170041	WHM170041	WHM 110100	WHM 130122	1.1	HH(c)	0	0	0		92	90	106	89	106	89	91	88	93	85	98	81	103	89	99	84	97	82	90	83	
3	WHM 170101	WHM170101	HA 100113	WHM 130100	0.6	HH(c)	0	0	0		81	91	102	90	120	90	77	89	101	86	94	82	96	90	95	84	92	82	101	84	
4	WHM 180050	WHM180050	VV 120133	WHM 090108	7	0.4	HH(c)	0	0	0		85	92	104	91	109	91	85	91	91	88	90	83	97	91	89	87	88	84	89	86
5	WHM 190028	WHM190028	HMB 140175	WHM 150010	9	1.2	HH(c)	1	0	0		74	92	124	91	107	90	73	90	77	87	93	83	118	91	102	86	93	84	108	86
6	WHM 190058	WHM190058	VV 120133	WHM 050043	6	0.3	HH(c)	1	0	0		100	90	107	90	105	90	81	89	86	86	96	82	106	90	118	85	99	83	114	84
7	WHM 190066	WHM190066	HMB 140175	WHM 100037	7	0.5	HH(c)	1	0	0		83	92	109	91	91	90	81	90	103	87	90	83	95	91	79	86	85	84	89	86
8	WHM 190086	WHM190086	HMB 140175	WHM 150017	6	0.8	HH(c)	0	0	0		78	90	105	90	113	89	87	89	109	86	99	82	96	90	98	84	98	82	99	84
9	WHM 190096	WHM190096	WHM 150097	WHM 080055	7	7.0	HH(c)	0	0	0		89	90	88	89	108	89	97	88	118	85	92	81	81	89	73	84	86	82	81	83
10	WHM 200069	WHM200069	VV 120133	WHM 080099	7	0.5	HH(c)	1	0	0		108	91	90	91	107	90	90	90	99	88	92	83	86	91	87	86	89	84	90	86
11	WHM 210068	WHM210068	VV 120133	WHM 160027	7	0.4	HH(c)	0	0	0		80	91	98	90	118	90	96	90	104	88	96	83	94	90	96	86	94	84	95	86
12	WHM 220041	WHM220041	HMB 150070	WHM 170110	7	0.6	HH(c)	0	0	0		82	89	101	88	93	87	83	88	126	85	95	80	84	88	114	84	98	81	103	84
13	WHM 220042	WHM220042	HMB 150070	WHM 160098	8	0.7	HH(c)	0	1	0		96	88	95	88	95	87	85	88	121	85	95	80	83	88	96	84	94	81	84	83
14	WHM 220052	WHM220052	EFC 170051	WHM 160027	8	1.0	HH(c)	1	0	0		82	89	105	89	97	87	93	88	108	85	95	81	92	89	95	84	94	82	82	84
15	WHM 220062	WHM220062	VV 120133	WHM 150136	7	0.4	HH(c)	0	0	0		114	90	86	90	105	88	94	89	108	87	95	82	83	89	101	85	95	83	97	85
16	WHM 220091	WHM220091	HMB 150070	WHM 160094	6	0.6	HH(c)	1	0	0		100	89	90	88	98	87	89	88	120	85	93	80	79	88	90	84	90	81	90	83
17	WHM 220096	WHM220096	VV 120133	WHM 160005	8	0.5	HH(c)	0	0	0		92	91	104	90	100	89	80	90	111	87	98	82	94	90	101	86	98	83	100	85
18	WHM 220125	WHM220125	SBB 180147	WHM 200042	8	0.9	HH(c)	0	0	0		108	89	111	89	111	87	80	87	74	87	99	81	116	88	113	86	101	82	120	86
19	WHM 230013	WHM230013	HMB 150070	WHM 180004	8	0.5	HH(c)	1	0	0		102	89	87	88	113	86	92	86	111	85	96	80	83	87	83	84	92	81	85	84
20	WHM 230018	WHM230018	WHM 190034	WHM 170104	7	0.6	HH(c)	1	0	0		89	90	113	90	89	88	92	87	98	87	97	82	104	89	80	86	92	83	88	85
21	WHM 230052	WHM230052	EFC 160011	WHM 120098	8	0.4	HH(c)	0	0	0		119	90	84	90	98	88	105	88	108	87	97	82	85	89	72	86	90	83	69	85
22	WHM 230070	WHM230070	SBB 180147	WHM 200067	7	0.6	HH(c)	0	0	0		101	90	103	90	96	88	92	88	89	87	92	82	98	89	111	86	95	83	112	86
23	WHM 230074	WHM230074	SBB 180147	WHM 200069	7	0.8	HH(c)	1	0	0		134	90	83	90	108	88	103	88	79	87	92	82	92	89	78	86	87	83	86	86
24	WHM 230087	WHM230087	WHM 190034	WHM 160128	8	2.3	HH(c)	1	0	0		86	89	116	89	71	87	87	87	101	86	90	81	97	88	86	86	87	82	98	85
25	WHM 230114	WHM230114	WHM 190034	WHM 190066	12.9	HH(c)	0	0	0		104	90	101	90	96	88	93	87	98	87	96	82	97	89	85	86	93	83	87	86	
26	WHM 230145	WHM230145	EFC 160011	WHM 110035	7	2.5	HH(c)	0	0	0		110	91	85	90	115	89	88	88	111	87	97	82	84	90	80	86	92	83	79	86
27	WHM 230148	WHM230148	SBB 180147	WHM 210030	8	0.9	HH(c)	0	0	0		95	90	107	90	110	89	87	89	80	88	94	82	105	90	123	88	99	83	128	87
28	WHM 240014	WHM240014	WHM 200033	WHM 180004	7	7.1	HH(c)	1	0	0		78	88	121	88	87	86	78	86	103	84	97	80	107	87	90	84	94	81	98	84
29	WHM 240025	WHM240025	WHM 190034	WHM 170117	7	0.5	HH(c)	0	0	0		77	89	116	89	81	87	82	87	111	86	94	81	96	88	99	86	94	82	103	85
30	WHM 240029	WHM240029	WHM 200015	WHM 190066	7	1.3	HH(c)	1	0	0		80	89	116	90	96	87	74	87	103	86	96	81	105	89	106	86	97	82	106	85

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID			Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L			Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
							Italics: DNA Test													
											★★★★									
31	WHM 240045	WHM240045	WHM 190034	WHM 170123	6 0.9	HH(c)	0	0	0		86 88	104 89	104 86	94 86	101 85	96 80	99 88	98 84	95 81	104 84
32	WHM 240080	WHM240080	SBB 180147	WHM 200042	7 0.9	HH(c)	0	0	0		93 89	110 89	110 87	86 87	85 86	99 81	110 88	116 85	102 82	121 85
33	WHM 240094	WHM240094	SBB 180147	WHM 200018	7 0.7	HH(c)	1	0	0		90 88	123 88	95 85	76 85	74 84	95 79	120 87	93 84	93 80	92 83
34	WHM 240099	WHM240099	SBB 180147	WHM 200044	7 0.8						77 68	123 70	110 51	76 48	73 37	94 53	120 63	110 28	96 48	115 24
											★★★★☆									
1	WHM 160005	WHM160005	GMS 110250	WHM 090064	0.2	HH(c)	0	0	0		99 92	94 91	115 91	92 90	87 86	89 83	92 91	81 85	85 83	79 84
2	WHM 170033	WHM170033	WHM 110100	WHM 140020	0.3	HH(c)	0	0	0		83 90	95 89	114 89	95 88	98 84	89 81	90 89	81 82	85 81	81 82
3	WHM 180069	WHM180069	VV 120133	WHM 060018	7 0.5	HH(c)	1	0	0		76 91	98 90	120 90	84 89	95 86	86 82	91 90	89 85	84 83	95 84
4	WHM 200044	WHM200044	VV 120133	WHM 110035	8 0.4						68 78	117 76	116 75	69 75	82 51	89 66	111 76	100 35	89 60	106 25
5	WHM 230073	WHM230073	WHM 190034	WHM 180006	7 0.8	HH(c)	0	0	0		95 88	103 88	81 86	98 85	85 85	81 80	91 87	90 84	80 81	84 83
6	WHM 240079	WHM240079	WHM 190034	WHM 190023	7 0.6	HH(c)	1	0	0		78 89	118 89	83 87	80 87	90 86	86 81	102 88	108 86	89 82	107 85
											★★★									
1	WHM 220025	WHM220025	VV 120133	WHM 180034	6 0.9	HH(c)	0	0	0		97 90	95 90	100 89	82 89	87 87	79 82	86 90	109 86	82 83	99 86
2	WHM 220040	WHM220040	VV 120133	WHM 170086	7 0.9	HH(c)	1	0	0		79 90	101 89	90 88	96 89	94 86	79 81	85 89	105 85	82 82	92 85
3	WHM 220112	WHM220112	VV 120133	WHM 130042	8 0.3	HH(c)	1	0	0		75 91	113 90	80 89	82 90	81 87	73 82	91 90	117 86	79 83	121 85
4	WHM 230036	WHM230036	WHM 190034	WHM 090004	8 0.5	HH(c)	1	0	0		101 88	105 88	74 86	94 85	68 85	72 80	89 87	86 84	71 81	89 83

Selection List on Cow Value

Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value														
Sorted on ID							Q204X n1821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc														
				Italics: DNA Test																											
				★★★★★☆☆																											
1	WHM 250013	WHM250013	EFC 210037	WHM 210034	8	1.0		99	67	111	68	106	45	76	45	134	31	123	50	110	61	120	36	124	47	119	10				
2	WHM 250020	WHM250020	EFC 210037	WHM 160091	7	1.7		82	68	127	70	100	49	72	46	126	32	124	52	125	63	112	36	123	49	113	10				
3	WHM 250032	WHM250032	WHM 200015	WHM 180052	7	8.7		98	67	111	70	117	50	88	48	123	35	127	52	116	63	105	38	125	49	114	16				
4	WHM 250044	WHM250044	WHM 200015	WHM 210016	7	4.1		101	67	110	69	104	47	90	46	122	33	121	51	110	62	108	36	119	48	107	16				
5	WHM 250074	WHM250074	EFC 210037	WHM 210074	7	1.7		90	66	114	68	114	45	73	45	127	31	121	50	115	60	122	36	123	47	117	10				
6	WHM 260033	WHM260033	EFC 210037	WHM 210123		1.9		84	66	117	57	112	43	80	44	133	30	126	46	117	54	115	27	125	42	111	10				
7	WHM 260036	WHM260036	WHM 200015	WHM 210120		0.9		102	67	110	59	107	44	76	45	128	32	121	47	111	56	119	25	122	43	118	12				
8	WHM 260040	WHM260040	WHM 200015	WHM 130041		0.4		90	69	108	61	122	53	88	48	120	34	120	50	111	59	98	24	116	45	98	13				
9	WHM 260046	WHM260046	WHM 200015	WHM 220027		1.6		97	66	110	59	120	44	73	45	127	32	124	47	114	55	112	22	123	42	106	10				
10	WHM 260055	WHM260055	EFC 210037	WHM 210034		1.0		94	67	109	58	108	44	79	45	133	31	120	47	107	55	116	28	121	43	113	10				
11	WHM 260074	WHM260074		WHM 160025	0.0	HH(c)	0	0	0	🇸🇬		109	87	103	86	104	86	95	85	138	84	128	79	105	86	92	84	122	80	102	83
12	WHM 260077	WHM260077	EFC 210037	WHM 220102		1.2		78	66	137	58	104	44	66	45	113	32	126	47	138	55	132	29	130	43	128	14				
13	WHM 260097	WHM260097	EFC 210037	WHM 180033		5.1		80	67	125	59	119	48	74	46	112	31	123	48	129	57	119	26	124	44	116	10				
				★★★★★																											
1	WHM 250001	WHM250001	SBB 180147	WHM 160025	8	0.6		113	69	111	71	113	54	81	48	85	37	111	54	120	65	107	37	110	51	119	22				
2	WHM 250031	WHM250031	EFC 210037	WHM 210060	7	6.9		90	67	108	68	103	43	77	44	128	30	112	49	103	60	109	34	112	46	104	6				
3	WHM 250038	WHM250038	WHM 200015	WHM 190028	7	1.0		76	67	125	69	115	49	73	47	104	33	115	51	126	62	116	35	116	48	116	14				
4	WHM 250062	WHM250062	EFC 210037	WHM 200074	7	1.3		81	67	113	68	104	46	81	45	126	31	113	50	107	61	112	36	114	47	109	10				
5	WHM 250065	WHM250065	WHM 200015	WHM 160027	6	0.5		104	68	97	70	111	52	100	48	113	34	110	53	99	64	97	35	107	49	93	12				
6	WHM 250067	WHM250067	WHM 200015	WHM 140020	6	4.5		92	69	110	71	119	53	84	50	116	35	119	54	114	65	109	35	118	50	107	12				
7	WHM 250080	WHM250080	EFC 210037	WHM 200078		5.1		103	67	103	69	100	47	88	45	127	31	113	51	99	62	113	36	114	48	103	10				
8	WHM 250081	WHM250081	EFC 210037	WHM 200075		1.5		78	67	110	69	108	47	81	45	126	31	110	51	103	62	109	35	110	48	106	10				
9	WHM 250082	WHM250082	EFC 210037	WHM 130049		8.2		85	69	113	70	100	52	77	47	130	32	113	52	106	64	137	35	120	49	116	7				
10	WHM 250087	WHM250087	EFC 210037	WHM 160001		0.9		76	67	116	69	113	50	75	47	116	32	110	51	112	62	122	34	114	48	118	6				
11	WHM 250094	WHM250094	EFC 210037	WHM 210097		3.2		111	67	97	68	105	44	93	40	131	31	118	49	99	60	104	35	116	46	101	9				
12	WHM 250097	WHM250097	EFC 210037	WHM 200044		0.8		78	67	127	69	108	48	68	46	104	33	112	51	126	62	109	38	112	48	117	13				
13	WHM 250098	WHM250098	EFC 210037	WHM 170101		1.8		78	67	118	69	110	48	73	46	113	32	110	51	114	62	106	35	109	48	111	10				
14	WHM 250102	WHM250102	EFC 210037	WHM 210101		5.1		98	67	104	68	106	46	84	45	135	31	119	50	102	61	115	36	120	47	110	10				
15	WHM 250111	WHM250111	SBB 200119	WHM 230035		1.1		117	66	107	55	93	41	92	38	107	31	113	44	108	52	108	30	113	41	107	23				

Selection List on Cow Value

Bull calves younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin Q204X n1821 F94L	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc												
									★★★★★																					
16	WHM 250119	WHM250119	SBB 180147	WHM 230144	1.0	HH(c)	0	0	0		121	90	103	89	103	88	90	87	99	87	111	81	107	89	102	86	110	82	103	86
17	WHM 250120	WHM250120	SBB 200119	WHM 230065	1.1						134	66	93	56	92	43	94	41	126	33	117	46	95	53	103	30	115	43	107	22
18	WHM 250124	WHM250124	SBB 200119	WHM 230047	0.7						119	66	96	55	101	40	99	38	109	31	110	44	100	52	100	28	108	41	102	21
19	WHM 250127	WHM250127	EFC 210037	WHM 220111	0.8						84	67	116	58	105	44	74	45	122	32	114	47	113	55	127	29	117	43	122	14
20	WHM 250134	WHM250134	SBB 200119	WHM 230028	1.2						120	66	94	56	95	43	99	41	133	33	118	46	95	53	97	30	115	43	99	22
21	WHM 260003	WHM260003	WHM 200015	WHM 220042	0.7						110	66	96	58	107	44	85	45	126	31	113	46	94	55	102	24	111	42	96	12
22	WHM 260009	WHM260009	SBB 200119	WHM 220124	0.7						122	66	93	56	101	42	93	40	118	32	111	45	95	53	100	28	109	42	106	21
23	WHM 260013	WHM260013	SBB 200119	WHM 230041	0.9						137	66	85	56	91	42	102	40	124	32	111	45	88	53	94	29	108	42	95	21
24	WHM 260021	WHM260021	WHM 200015	WHM 210037	1.9						87	67	105	59	121	46	90	46	125	32	118	48	107	56	98	23	115	43	98	12
25	WHM 260026	WHM260026	WHM 200015	WHM 220044	1.6						78	66	107	58	129	44	93	45	123	31	119	46	110	55	102	24	117	42	105	12
26	WHM 260043	WHM260043	SBB 180147	WHM 150117	0.7	HH(c)	0	0	0		122	90	102	89	99	88	91	87	110	86	114	81	105	89	116	86	116	82	115	85
27	WHM 260049	WHM260049	WHM 200015	WHM 220041	3.8						78	66	114	58	109	44	85	45	129	32	118	47	109	55	112	25	118	43	106	12
28	WHM 260059	WHM260059	WHM 200015	WHM 190066	1.3						96	67	106	60	106	49	83	47	117	33	110	49	103	57	94	26	107	44	99	15
29	WHM 260061	WHM260061	EFC 210037	WHM 210129	1.1						92	67	109	57	105	43	78	45	131	31	116	46	105	54	123	27	118	42	115	10
30	WHM 260063	WHM260063	WHM 200015	WHM 200069	7.1						105	67	98	60	114	49	88	48	116	35	111	49	100	58	98	28	109	45	100	16
31	WHM 260069	WHM260069	WHM 200015	WHM 190086	1.3						78	67	111	59	118	48	86	47	120	33	116	48	109	57	103	24	114	43	104	16
32	WHM 260103	WHM260103	EFC 210037	WHM 200078	5.1						94	67	110	58	99	46	84	45	126	31	115	47	105	56	114	27	116	43	108	10
33	WHM 260106	WHM260106	SBB 200119	WHM 210130	0.6						116	66	102	56	94	45	86	46	121	33	112	46	99	54	103	29	111	43	101	20
34	WHM 260117	WHM260117	EFC 210037	WHM 200087	1.5						99	67	104	58	98	46	88	45	133	31	116	47	99	56	106	26	115	43	99	10
									★★★★☆																					
1	WHM 250002	WHM250002	SBB 200119	WHM 220106	7	1.1					86	67	120	67	88	47	80	47	117	35	109	51	110	61	113	42	111	49	125	24
2	WHM 250006	WHM250006	EFC 210037	WHM 170118	6	1.0					79	68	112	69	109	48	75	45	107	32	100	51	106	62	106	36	101	48	105	8
3	WHM 250025	WHM250025	EFC 210037	WHM 170123	7	0.7					78	67	119	70	100	49	70	46	117	34	107	52	111	63	125	38	111	49	123	15
4	WHM 250042	WHM250042	EFC 210037	WHM 170124		0.7					81	66	110	67	101	48	80	46	120	34	105	51	101	61	111	29	106	47	110	13
5	WHM 250054	WHM250054	SBB 180147	WHM 220071	7	1.1					112	67	98	68	111	47	94	46	91	35	102	51	104	61	104	37	102	48	106	22
6	WHM 250063	WHM250063	EFC 210037	WHM 210033	7	0.9					82	67	103	68	110	45	79	45	128	31	106	50	95	61	121	36	109	47	114	10
7	WHM 250088	WHM250088	EFC 210037	WHM 170011		1.0					81	68	108	69	108	49	83	46	114	32	104	51	102	62	111	36	105	48	106	10
8	WHM 250089	WHM250089	EFC 210037	WHM 180050		0.8					79	67	113	69	105	49	82	47	109	34	103	52	105	62	97	38	101	49	99	14
9	WHM 250091	WHM250091	EFC 210037	WHM 200079		1.6					88	67	106	68	94	47	79	45	134	31	107	50	94	61	124	35	111	47	111	10

Selection List on Cow Value
Bull calves younger than 2 years

ID			Name	Sire ID	Dam ID	Visual Score	Hornd / Polled	Myostatin	Calving Ease	Calf Growth	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value												
Sorted on ID						% Inbreeding		Q204X nt821 F94L	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc												
						Italics: DNA Test			★★★★☆																					
10	WHM 250093	WHM250093	EFC 210037	WHM 180069	1.9				80	67	107	69	110	49	79	46	111	33	100	51	101	62	107	38	101	48	108	14		
11	WHM 250096	WHM250096	EFC 210037	WHM 200055	2.0				91	67	109	69	102	47	78	46	120	32	108	51	103	62	119	34	111	48	110	6		
12	WHM 250099	WHM250099	EFC 210037	WHM 170041	0.5				81	67	117	69	105	49	81	45	110	30	108	51	112	62	114	36	110	48	106	9		
13	WHM 250104	WHM250104	EFC 210037	WHM 210094	1.7				79	67	113	68	105	44	78	40	123	31	109	49	105	60	111	36	110	46	110	10		
14	WHM 250107	WHM250107		WHM 230066	0.0				82	55	96	36	114	30	100	29	126	24	106	33	93	37					85	8		
15	WHM 250109	WHM250109		WHM 230128	0.0				112	55	86	36	100	31	102	29	136	24	109	33	84	37					82	8		
16	WHM 250113	WHM250113	SBB 200119	WHM 230074	1.0				139	66	87	55	93	41	103	38	101	32	103	45	93	52	90	30	100	42	97	23		
17	WHM 250114	WHM250114	SBB 200119	WHM 230018	1.0				110	66	103	55	84	40	97	38	110	32	104	44	98	52	91	29	100	41	98	22		
18	WHM 250118	WHM250118	SBB 200119	WHM 230013	0.8				113	66	93	55	97	42	97	40	117	32	105	45	91	52	92	30	102	42	96	22		
19	WHM 260004	WHM260004	SBB 200119	WHM 230067	0.9				88	66	107	56	96	44	95	42	121	33	108	46	99	54	103	30	106	43	103	22		
20	WHM 260006	WHM260006	SBB 180147	WHM 230137	0.7	HH(c)	0	0	0	🇬🇧	107	90	111	89	105	88	91	87	79	87	102	81	112	89	113	86	104	82	116	86
21	WHM 260018	WHM260018	SBB 180147	WHM 190015	0.6	HH(c)	0	0	0	🇬🇧	121	89	86	89	101	87	112	87	108	86	104	81	92	88	88	86	100	82	95	85
22	WHM 260019	WHM260019	SBB 180147	WHM 200064	0.8	HH(c)	1	0	0	🇬🇧	93	90	118	89	95	88	83	88	98	87	106	81	112	89	113	86	107	82	115	86
23	WHM 260039	WHM260039	EFC 210037	WHM 220052	6.8				75	66	117	57	101	42	82	44	117	29	108	45	107	54	112	24	109	41	101	6		
24	WHM 260044	WHM260044	EFC 210037	WHM 210127	1.0				99	67	106	58	101	44	74	45	123	32	109	47	102	55	115	29	111	43	116	12		
25	WHM 260066	WHM260066	WHM 200015	WHM 170118	0.7				98	67	103	60	120	50	80	47	109	33	109	49	105	58	102	25	108	44	100	12		
26	WHM 260070	WHM260070	EFC 210037	WHM 180004	2.3				79	68	109	59	110	48	82	46	120	32	107	48	103	57	109	30	108	44	104	12		
27	WHM 260071	WHM260071	EFC 210037	WHM 210068	1.2				78	67	112	58	111	46	83	46	115	32	108	47	107	56	113	29	109	43	107	12		
28	WHM 260073	WHM260073	EFC 210037	WHM 190145	1.3				79	67	110	59	104	48	82	46	124	33	108	48	102	57	117	29	110	44	118	13		
29	WHM 260080	WHM260080	EFC 210037	WHM 140020	8.6				85	69	111	60	109	51	78	48	113	32	107	49	108	58	115	26	109	44	110	8		
30	WHM 260090	WHM260090	EFC 210037	WHM 220093	1.1				88	66	111	57	104	42	75	44	117	30	108	46	106	54	124	28	112	42	116	10		
31	WHM 260098	WHM260098	EFC 210037	WHM 170041	0.5				119	67	94	59	100	48	82	45	110	30	101	47	92	56	114	27	104	43	105	9		
32	WHM 260099	WHM260099	EFC 210037	WHM 190114	0.7				94	67	100	58	112	47	83	46	115	30	104	47	98	56	112	26	106	43	106	6		
33	WHM 260107	WHM260107	EFC 210037	WHM 180069	1.9				80	68	114	59	112	49	78	46	111	33	108	48	111	57	109	30	108	44	107	14		
34	WHM 260109	WHM260109	EFC 210037	WHM 180050	0.8				78	68	115	59	106	49	78	47	109	34	103	49	108	57	109	30	104	45	104	14		
35	WHM 260111	WHM260111	EFC 210037	WHM 170011	1.0				81	68	108	59	108	49	83	46	114	32	104	48	102	57	115	27	106	44	106	10		
36	WHM 260112	WHM260112	SBB 200119	WHM 220071	1.1				119	66	90	56	98	45	102	46	119	33	108	46	92	54	90	31	104	43	98	22		
37	WHM 260116	WHM260116	EFC 210037	WHM 200079	1.6				91	67	106	58	93	46	79	45	134	30	108	47	96	56	117	26	111	43	110	10		
38	WHM 260118	WHM260118	EFC 210037	WHM 200075	1.5				81	67	108	59	108	46	83	45	126	31	109	47	100	56	110	26	110	43	105	10		
39	WHM 260119	WHM260119	EFC 210037	WHM 200020	2.4				84	67	113	59	106	46	75	46	114	32	107	48	109	56	113	26	109	44	106	6		
40	WHM 260128	WHM260128	EFC 210037	WHM 230029	6.7				97	65	104	57	101	39	82	38	119	29	106	44	98	53	108	24	107	40	104	6		

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ID			Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value												
Sorted on ID						% Inbreeding		Q204X n1821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc												
						Italics: DNA Test				★★★★																				
1	WHM 250057	WHM250057	SBB 180147	WHM 180054	0.8				106	68	99	70	97	52	94	48	87	38	90	53	94	64	107	27	92	48	107	24		
2	WHM 250061	WHM250061	EFC 210037	WHM 210055	6.0				81	67	98	68	104	45	82	45	118	30	92	50	86	61	105	24	94	45	96	6		
3	WHM 250070	WHM250070	WHM 200015	WHM 200050	0.6				88	66	99	69	106	49	92	47	113	33	99	51	92	62	100	24	98	46	99	12		
4	WHM 250126	WHM250126	SBB 180147	WHM 230113	0.7	HH(c)	0	0	0	🇬🇧	116	89	102	89	88	87	94	87	84	86	93	81	99	88	100	86	93	82	98	86
5	WHM 260041	WHM260041	SBB 200119	WHM 230036	0.7				108	66	105	56	78	42	98	38	95	32	93	45	96	53	93	28	92	42	98	21		
6	WHM 260057	WHM260057	SBB 180147	WHM 190096	0.6	HH(c)	0	0	0	🇬🇧	93	90	108	89	97	88	97	88	95	86	99	81	104	89	92	86	97	82	102	86
7	WHM 260058	WHM260058		WHM 190023	0.0				106	59	90	37	101	36	96	37	113	26	96	36	85	40					90	12		
8	WHM 260068	WHM260068	SBB 180147	WHM 230087	0.9	HH(c)	1	0	0	🇬🇧	92	89	116	89	98	87	80	87	77	86	91	81	111	88	105	86	92	82	112	86
9	WHM 260105	WHM260105	SBB 200119	WHM 220112	1.0				109	67	102	56	79	47	92	47	101	35	93	47	90	55	109	32	95	44	114	24		
10	WHM 260115	WHM260115	SBB 200119	WHM 220025	1.7				127	66	90	56	88	46	92	47	104	35	95	47	86	55	105	32	96	44	104	24		
11	WHM 260120	WHM260120	SBB 200119	WHM 220040	1.6				103	66	100	56	85	46	100	47	108	35	97	47	92	55	103	32	97	44	100	24		

Selection List on Cow Value
Heifers younger than 2 years

ID		Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin	Q204X	ni821	F94L	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID													Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
													★★★★★★																			
1	WHM 260076	WHM260076	WHM 230022	WHM 230116	13.8		HH(c)	0	0	0			111	88	98	87	131	86	87	86	135	85	132	80	109	87	94	84	126	81	101	84
													★★★★★★☆																			
1	WHM 250039	WHM250039	WHM 200015	WHM 190015	7	0.7							96	67	97	70	125	49	97	47	128	33	121	52	105	63	95	22	116	46	98	10
2	WHM 250071	WHM250071	EFC 210037	WHM 200077	7	1.1							83	67	120	68	113	46	75	45	123	31	122	50	121	61	123	26	124	45	115	10
3	WHM 260011	WHM260011	WHM 200015	WHM 220018	1.6								106	67	102	59	114	44	89	45	123	32	120	47	106	56	93	23	116	42	96	12
4	WHM 260031	WHM260031	WHM 200015	WHM 210020	3.6								100	67	108	59	119	45	84	46	125	32	126	47	113	56	105	23	123	42	104	10
5	WHM 260038	WHM260038	WHM 200015	WHM 190033	1.1		HH(c)	0	0	0			117	89	98	89	103	88	89	87	131	86	121	81	100	89	92	86	116	82	94	85
													★★★★★★																			
1	WHM 250014	WHM250014	SBB 200119	WHM 220018	7	0.6							118	66	101	67	92	46	94	46	118	34	113	50	101	60	91	28	109	46	96	20
2	WHM 250015	WHM250015	SBB 180147	WHM 190005	7	1.0							126	68	99	70	104	51	93	47	96	36	110	53	106	63	94	24	106	47	103	23
3	WHM 250019	WHM250019	WHM 200015	WHM 190063	8	1.3							96	67	104	69	119	49	84	46	117	32	114	51	107	62	105	22	113	45	104	10
4	WHM 250027	WHM250027	EFC 210037	WHM 190086	8	0.7							78	67	117	69	107	47	77	45	118	31	111	51	111	62	116	26	112	46	109	12
5	WHM 250029	WHM250029	SBB 180147	WHM 190002	7	0.7							108	69	109	70	101	51	89	48	103	38	111	53	110	64	106	26	110	48	108	23
6	WHM 250050	WHM250050	EFC 210037	WHM 200014	8	1.3							101	67	99	68	109	46	82	46	126	31	110	50	96	61	114	26	112	45	102	9
7	WHM 250055	WHM250055	WHM 200015	WHM 190145	7	7.1							77	68	114	70	114	50	86	48	126	36	119	53	111	63	108	27	118	48	115	16
8	WHM 250059	WHM250059	WHM 200015	WHM 210011	8	0.7							97	67	104	69	107	47	87	46	126	33	115	51	101	62	100	24	112	46	101	14
9	WHM 250060	WHM250060	WHM 200015	WHM 190027	7	0.6							91	67	111	70	113	50	87	48	117	35	118	52	111	63	108	24	117	46	105	10
10	WHM 250064	WHM250064	WHM 200015	WHM 150109	7	1.4							102	68	99	70	104	52	89	48	128	35	112	53	94	64	100	22	110	47	95	10
11	WHM 250066	WHM250066	WHM 200015	WHM 200064	7	7.0							100	67	102	69	110	49	90	47	127	35	117	52	102	62	105	27	115	47	100	16
12	WHM 250073	WHM250073	WHM 200015	WHM 210008	7	2.8							93	66	104	69	117	47	90	46	121	33	116	51	105	62	97	24	112	46	95	14
13	WHM 250083	WHM250083	EFC 210037	WHM 200087	1.5								94	67	105	68	100	47	88	45	134	31	115	50	98	61	105	26	113	45	97	10
14	WHM 250086	WHM250086	EFC 210037	WHM 200091	0.8								96	67	105	69	116	47	81	46	122	31	116	51	107	62	119	26	117	46	110	10
15	WHM 250092	WHM250092	EFC 210037	WHM 180033	5.1								79	67	118	69	118	49	76	46	112	32	115	51	119	62	119	26	117	46	113	10
16	WHM 250100	WHM250100	EFC 210037	WHM 200018	2.2								104	67	109	69	104	47	76	45	119	31	115	51	109	62	113	26	115	46	101	9
17	WHM 250108	WHM250108		WHM 230109	0.0								106	54	89	35	107	27	103	27	140	22	115	31	89	36					82	6
18	WHM 250112	WHM250112	SBB 200119	WHM 230075	1.1								105	66	112	55	98	41	89	38	107	31	113	44	110	52	103	30	111	41	109	22
19	WHM 250117	WHM250117	SBB 200119	WHM 230003	0.9								122	66	93	56	101	44	98	41	128	33	117	46	96	53	94	30	113	43	102	22
20	WHM 250121	WHM250121	SBB 200119	WHM 230044	0.8								116	66	90	56	100	44	100	42	125	33	110	46	91	54	94	30	106	43	98	22

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ID			Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin Q204X	nt821	F94L	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID													Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
						★★★★★																										
21	WHM 250130	WHM250130	SBB 200119	WHM 220129	1.0								121	66	95	56	93	43	98	41	129	33	116	46	95	53	102	30	113	43	103	22
22	WHM 250132	WHM250132	SBB 200119	WHM 220123	1.1								109	66	98	56	103	43	94	41	122	33	113	46	98	53	98	30	110	43	102	22
23	WHM 260001	WHM260001	SBB 180147	WHM 180052	0.8	HH(c)	0	0	0	🇬🇧			103	90	120	89	104	88	83	88	96	87	117	81	124	89	120	86	119	82	123	86
24	WHM 260007	WHM260007	SBB 200119	WHM 230030	0.9								121	66	92	56	109	44	98	42	121	33	117	46	99	54	98	30	113	43	100	22
25	WHM 260010	WHM260010	WHM 200015	WHM 220096	7.0								85	67	110	59	112	46	83	46	121	34	114	48	106	56	105	28	113	44	104	16
26	WHM 260014	WHM260014	EFC 210037	WHM 220021	0.8								90	67	112	58	110	45	71	45	115	32	110	47	111	55	116	29	112	43	117	13
27	WHM 260015	WHM260015	WHM 200015	WHM 200067	7.6								115	67	95	60	113	49	90	47	125	34	119	49	100	57	114	27	119	45	109	16
28	WHM 260017	WHM260017	WHM 200015	WHM 190063	1.3								85	67	111	59	118	48	82	46	117	31	116	48	113	57	105	22	114	43	107	10
29	WHM 260022	WHM260022	EFC 210037	WHM 200074	1.3								85	67	106	58	104	45	88	45	126	30	110	47	99	55	103	27	108	43	100	10
30	WHM 260023	WHM260023	WHM 200015	WHM 210008	2.8								102	67	102	59	114	46	91	46	121	32	118	48	106	56	96	24	114	43	96	14
31	WHM 260025	WHM260025	WHM 200015	WHM 220091	3.9								98	66	100	58	110	44	87	45	126	32	112	47	98	55	99	26	110	43	99	12
32	WHM 260030	WHM260030	WHM 200015	WHM 220062	7.0								101	67	100	59	114	46	90	46	120	34	113	48	101	56	105	28	112	44	103	16
33	WHM 260034	WHM260034	WHM 200015	WHM 210011	0.7								97	67	108	59	105	46	85	46	125	32	117	48	105	56	101	24	114	43	105	14
34	WHM 260035	WHM260035	EFC 210037	WHM 210060	6.9								93	67	106	58	104	43	78	44	127	30	110	46	101	55	108	25	110	42	101	6
35	WHM 260042	WHM260042	WHM 200015	WHM 220067	0.5								120	66	93	58	114	44	90	45	123	31	118	46	99	55	99	24	115	42	98	12
36	WHM 260045	WHM260045	WHM 200015	WHM 200043	3.8								105	67	96	59	113	48	97	47	124	33	116	48	100	57	98	24	113	43	95	10
37	WHM 260048	WHM260048	SBB 200119	WHM 230033	0.7								96	66	109	55	101	41	94	38	110	32	110	45	107	52	98	28	108	42	101	21
38	WHM 260054	WHM260054	WHM 200015	WHM 190027	0.6								95	67	108	60	113	49	89	48	117	34	117	49	108	58	106	24	115	44	105	10
39	WHM 260056	WHM260056	WHM 230022	WHM 170104	7.5	HH(c)	0	0	0	🇬🇧			90	89	107	88	110	87	84	87	127	86	115	81	103	88	98	86	112	82	108	85
40	WHM 260062	WHM260062	SBB 180147	WHM 160091	0.9	HH(c)	0	0	0	🇬🇧			105	90	115	89	97	88	90	88	113	86	119	81	114	89	110	86	119	82	111	86
41	WHM 260072	WHM260072	EFC 210037	WHM 220076	1.5								85	66	113	57	103	43	79	45	120	31	111	46	107	54	116	26	112	42	107	9
42	WHM 260081	WHM260081	EFC 210037	WHM 190079	0.9								94	67	111	59	102	47	80	46	127	31	116	47	107	56	116	26	117	43	112	12
43	WHM 260082	WHM260082	EFC 210037	WHM 220015	1.1								104	66	100	57	105	42	85	44	136	30	117	46	97	54	109	26	117	42	104	10
44	WHM 260084	WHM260084	EFC 210037	WHM 220017	0.9								76	66	116	58	116	44	77	45	115	32	112	47	114	55	120	30	115	44	116	12
45	WHM 260086	WHM260086	EFC 210037	WHM 220043	6.6								79	65	117	57	113	42	73	44	121	29	115	45	115	54	114	25	116	41	109	8
46	WHM 260091	WHM260091	EFC 210037	WHM 200077	1.1								84	66	115	58	112	45	78	45	123	30	118	46	114	55	119	26	119	42	113	10
47	WHM 260094	WHM260094	SBB 200119	WHM 210059	1.1								125	66	93	56	96	47	99	47	123	33	114	47	95	55	95	30	110	44	99	22
48	WHM 260095	WHM260095	SBB 200119	WHM 230123	2.0								114	66	96	56	107	43	97	41	115	33	113	46	100	53	94	30	109	43	100	22
49	WHM 260101	WHM260101	EFC 210037	WHM 200091	0.8								103	67	103	58	114	46	82	46	121	31	117	47	106	56	120	26	118	43	112	10
50	WHM 260108	WHM260108	EFC 210037	WHM 210101	5.1								99	67	104	58	105	45	85	45	135	31	119	47	101	55	108	27	118	43	104	10
51	WHM 260113	WHM260113	EFC 210037	WHM 130049	8.2								84	69	113	60	100	51	81	47	130	32	113	49	105	58	124	26	117	44	112	7

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Heifers younger than 2 years

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	F94L	Genomic test	Calving Ease Value	Acc	Calf Growth Value	Acc	Milk Value	Acc	Maint. Value	Acc	Fertility Value	Acc	Cow Value	Acc	Weaner Calf Value	Acc	Growth Value	Acc	Prod Value	Acc	Carcass Value	Acc
												★★★★★																			
52	WHM 260114	WHM260114	EFC 210037	WHM 170101	1.8							77	67	118	59	113	48	74	46	114	31	112	48	116	57	112	26	113	44	111	10
53	WHM 260122	WHM260122	EFC 210037	WHM 210115	0.8							86	67	110	58	110	45	84	45	116	30	110	47	106	55	108	26	110	43	107	10
54	WHM 260124	WHM260124	SBB 200119	WHM 210016	1.5							127	66	100	56	82	46	100	47	116	33	112	47	99	55	98	31	109	44	103	24
55	WHM 260127	WHM260127	EFC 210037	WHM 200018	2.2							103	67	104	58	106	46	76	45	119	31	111	47	104	56	112	26	111	43	101	9
												★★★★☆																			
1	WHM 250009	WHM250009	SBB 180147	WHM 190033	7	0.6						107	68	108	70	106	51	86	47	96	36	107	53	110	63	112	24	108	47	113	21
2	WHM 250010	WHM250010	WHM 200015	WHM 180006	8	0.7						99	67	102	70	105	50	95	47	114	35	109	52	101	63	104	24	108	46	95	12
3	WHM 250012	WHM250012	SBB 180147	WHM 170069	8	1.4						126	69	94	71	95	54	102	49	103	38	106	54	99	65	98	28	104	49	104	24
4	WHM 250018	WHM250018	EFC 210037	WHM 210037	8	6.4						102	67	98	68	107	45	87	45	123	31	109	50	95	61	108	24	109	45	101	8
5	WHM 250022	WHM250022	WHM 200015	WHM 180014	7	7.6						116	68	91	70	103	51	90	48	115	36	103	53	89	63	94	28	101	48	92	16
6	WHM 250034	WHM250034	EFC 210037	WHM 210029	8	1.9						83	67	105	68	100	46	87	46	124	33	103	51	93	61	110	29	104	47	107	12
7	WHM 250043	WHM250043	EFC 210037	WHM 170124	8	0.7						89	66	106	67	101	48	79	46	120	34	104	51	98	61	112	29	105	47	108	13
8	WHM 250045	WHM250045	SBB 180147	WHM 130041	8	0.5						113	70	105	71	113	55	89	48	86	37	107	54	112	65	104	24	106	48	103	22
9	WHM 250046	WHM250046	EFC 210037	WHM 210068	8	1.2						79	67	111	68	111	46	83	46	115	33	108	51	106	61	114	29	109	47	106	12
10	WHM 250078	WHM250078	EFC 210037	WHM 200020	2.4							105	67	101	69	104	47	83	46	115	32	107	51	99	62	111	26	108	46	100	6
11	WHM 250079	WHM250079	EFC 210037	WHM 150122	5.1							96	68	95	70	103	50	94	47	120	32	101	52	89	63	108	24	102	46	99	6
12	WHM 250084	WHM250084	EFC 210037	WHM 190058	0.5							87	67	113	69	103	49	76	46	107	33	103	51	109	62	123	29	107	47	115	14
13	WHM 250085	WHM250085	EFC 210037	WHM 190114	0.7							89	67	104	69	112	47	81	46	115	30	105	51	101	62	113	26	107	46	107	6
14	WHM 250105	WHM250105	EFC 210037	WHM 210115	0.8							81	67	109	68	112	46	83	45	116	31	108	50	105	61	108	26	108	45	106	10
15	WHM 250106	WHM250106	EFC 210037	WHM 200005	1.2							113	65	93	58	106	45	89	45	121	31	109	46	93	55	111	26	109	42	103	10
16	WHM 250115	WHM250115	SBB 180147	WHM 230104	0.9	HH(c)	0	0	0	🇬🇧		106	89	120	89	91	87	80	87	89	86	107	81	118	88	112	86	108	82	116	86
17	WHM 250116	WHM250116	SBB 180147	WHM 230095	0.9	HH(c)	0	0	0	🇬🇧		104	90	116	89	112	88	88	87	70	87	105	81	124	89	106	86	105	82	110	86
18	WHM 250128	WHM250128	SBB 200119	WHM 230010	0.6							122	66	92	56	93	43	93	40	121	32	107	45	89	53	90	30	102	42	98	20
19	WHM 250129	WHM250129	SBB 200119	WHM 220125	1.1							123	66	102	55	94	41	91	38	98	32	106	45	103	52	107	30	106	42	114	23
20	WHM 250131	WHM250131	SBB 200119	WHM 230014	0.6							121	66	97	56	84	43	91	40	126	32	109	45	91	53	99	28	107	42	99	20
21	WHM 250133	WHM250133	SBB 200119	WHM 230051	1.2							107	66	100	56	99	42	90	40	119	32	109	45	96	53	105	30	108	42	106	22
22	WHM 260002	WHM260002	SBB 180147	WHM 170022	0.5	HH(c)	0	0	0	🇬🇧		112	90	102	89	106	89	99	88	89	87	105	82	108	89	99	86	103	83	97	86
23	WHM 260012	WHM260012	EFC 210037	WHM 210029	1.9							83	67	109	58	98	45	83	46	123	32	105	47	98	55	112	29	106	43	111	12
24	WHM 260016	WHM260016	SBB 200119	WHM 230019	0.7							113	66	100	56	98	42	92	38	108	32	106	45	99	53	93	28	103	42	98	21

Selection List on Cow Value
Heifers younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value
Sorted on ID				% Inbreeding		Q204X ni821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
						<i>Italics: DNA Test</i>										
25	WHM 260020	WHM260020	SBB 180147	WHM 190005	1.0	HH(c)	0	0	0							
26	WHM 260028	WHM260028	SBB 180147	WHM 190060	0.8	HH(c)	1	0	0							
27	WHM 260029	WHM260029	EFC 210037	WHM 220012	1.0											
28	WHM 260050	WHM260050	EFC 210037	WHM 210033	0.9											
29	WHM 260078	WHM260078	SBB 200119	WHM 230070	1.0											
30	WHM 260096	WHM260096	SBB 200119	WHM 220106	1.1											
31	WHM 260121	WHM260121	EFC 210037	WHM 210094	1.7											
32	WHM 260125	WHM260125	EFC 210037	WHM 200055	2.0											
33	WHM 260126	WHM260126	EFC 210037	WHM 200044	0.8											
1	WHM 250090	WHM250090	EFC 210037	WHM 160005	1.2											
2	WHM 250103	WHM250103	EFC 210037	WHM 170033	4.5											
3	WHM 250125	WHM250125	SBB 180147	WHM 230145	0.7	HH(c)	0	0	0							
4	WHM 260005	WHM260005	SBB 180147	WHM 190002	0.7	HH(c)	0	0	0							
5	WHM 260032	WHM260032	SBB 200119	WHM 230073	1.0											
6	WHM 260083	WHM260083	SBB 180147	WHM 170069	1.4	HH(c)	0	0	0							
7	WHM 260104	WHM260104	EFC 210037	WHM 160005	1.2											
1	WHM 250005	WHM250005	SBB 180147	WHM 220025	8	1.0										
2	WHM 260037	WHM260037	SBB 180147	WHM 190028	1.1	HH(c)	0	0	0							

