

ANGUS

GENOMIC BREEDING VALUE REPORT

September 2026



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EBVs, EBVi's and GEBVs

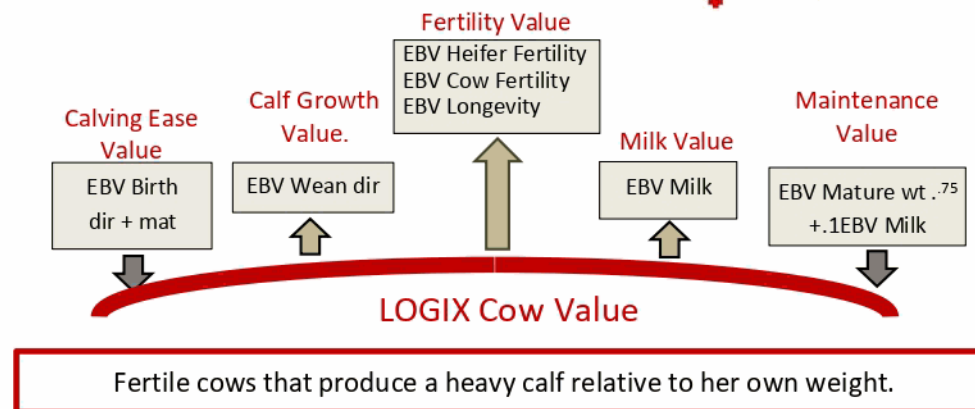
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100 tend to be in the more favourable direction.

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

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

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

LOGIX Cow Value



Selection Values

LOGIX Cow Value



Selecting for:

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

LOGIX Growth Value



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

LOGIX Production Value



80% LOGIX Cow Value + 20% LOGIX Growth Value

LOGIX Carcass Value



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

How to use the Cow Value

Selection values should be compatible with your selection goal.

AVERAGE ANIMALS

(NO GROWTH EXTREMES)

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

GROWERS

(GOOD ENVIRONMENT)

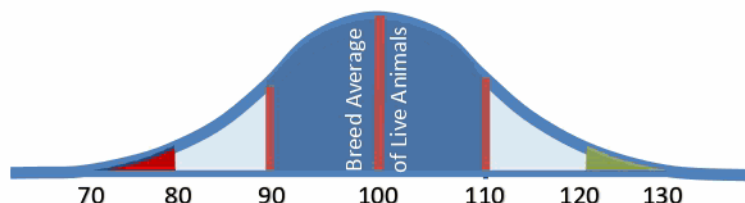
- Calf Growth / Growth Value > 120
 - Cow Value and Fertility Value average to high
- Growers are usually heavier at birth (lower Calving Ease Value), and maturity (lower Maintenance Value).

LOW- MAINTENANCE ANIMALS

(HARSH ENVIRONMENT)

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

Interpretation of EBVi and Selection Values

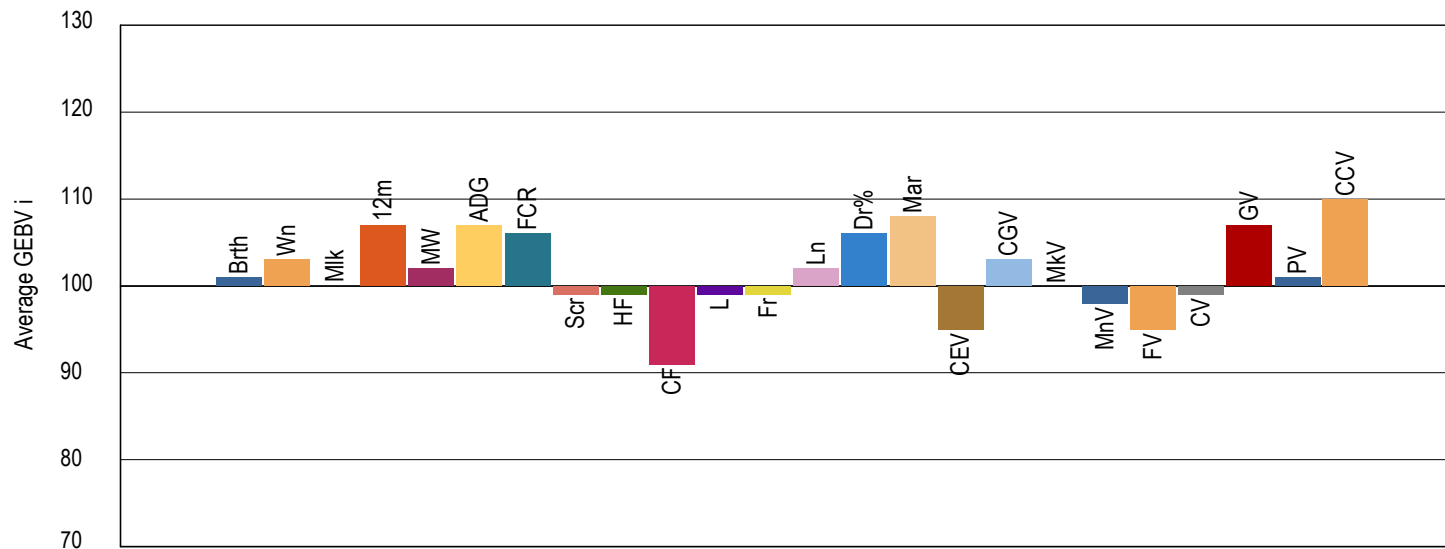


Examples

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

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

Herd and Breed Averages



Genomic Breeding Values (GEBVs):

Brth:	Birth weight	Scr:	Scrotal circumf.
Wn:	Weaning weight	HF:	Heifer Fertility
B.m:	Birth maternal	CF:	Cow Fertility
Mlk:	Milk	LL:	Longevity
12m:	2 mo weight	Fr:	Frame
MW:	Mature weight	Ln:	Length
ADG:	Average Daily Gain	Dr%:	Dressing%
FCR:	Feed Conversion Ratio	Mar:	Marbling

Selection Values:

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

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewean Growth	Birth Weight	1.54	101	1.64
	Wean Weight	35.1	103	33.6
	Birth Mat.	0.64	91	0.30
	Milk (Wn.Mat.)	6.6	100	6.6
Postwean Growth	12m weight	72	107	65.1
	Mature Weight	68	102	65
	ADG	245	107	217
	FCR	-110	106	-100
Fertility	Scrotal Circumf.	20.2	99	20.5
	Heifer Fertility	-3.9	99	-4.3
	Cow Fertility	-1.1	91	-2.2
	Longevity	32.0	99	32.7
Frame	Frame score	0	99	0
	Length	51	102	49
Carcass	Dressing%	0.81	106	0.69
	Marbling	1.37	108	0.71

Selection Value	Ave. Herd
Calving Ease	95
Calf Growth	103
Milk	100
Maintenance	98
Fertility	95
Cow Value	99
Growth Value	107
Production Value	101
Carcass Value	110

- 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?:

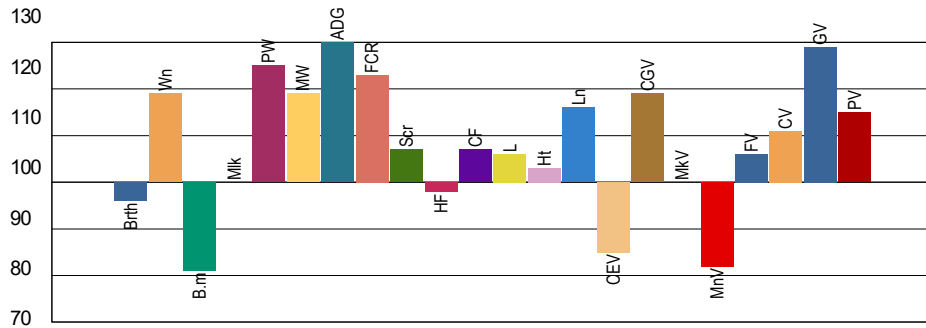
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

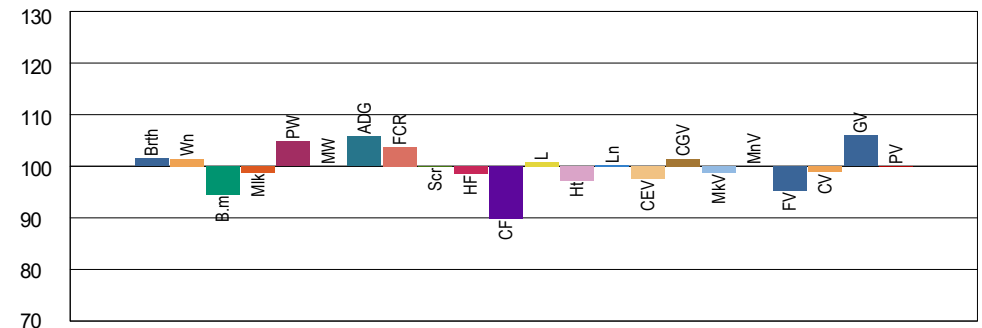
Total: 1



Cow Herd

Cows born in 2024 and earlier

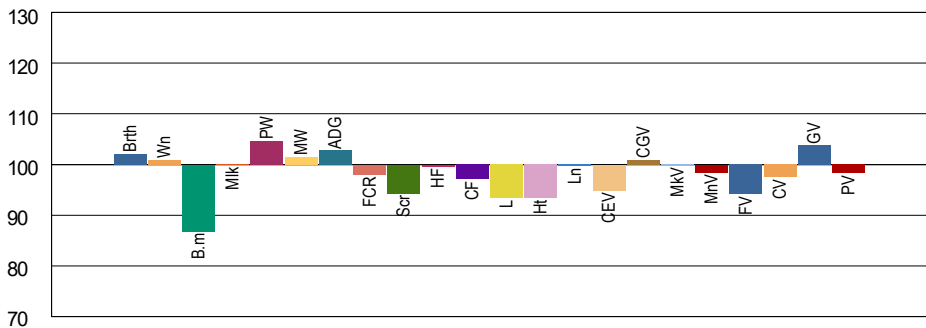
Total: 62



Sires of young animals

Sires of animals 3 years and younger

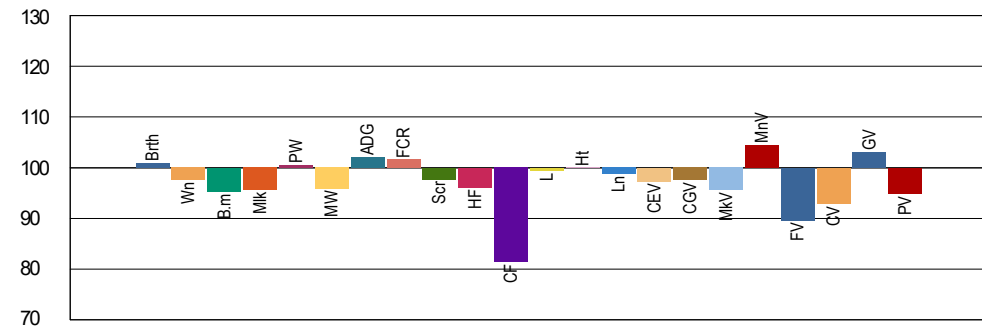
Total: 14



Cows older than 6 years

Cows born in 2020 and earlier

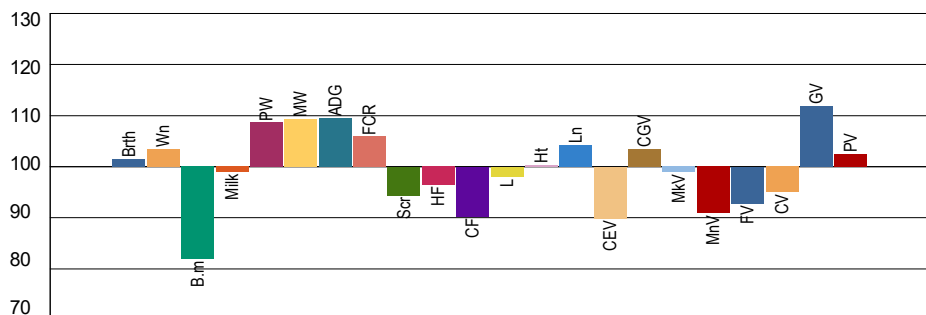
Total: 25



Bull calves

Bulls born in 2025

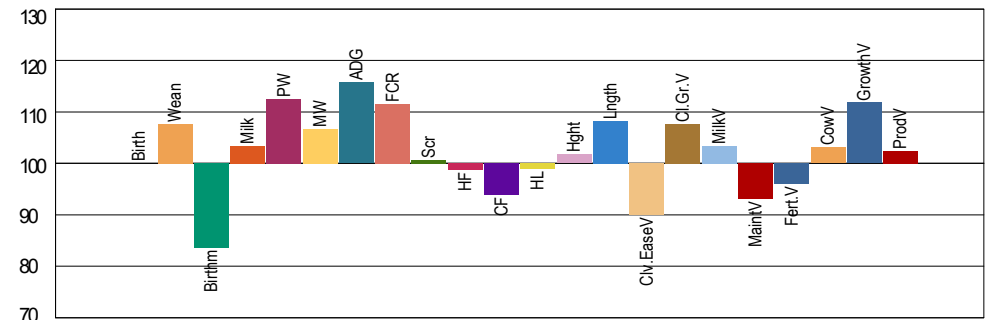
Total: 11



Heifer calves

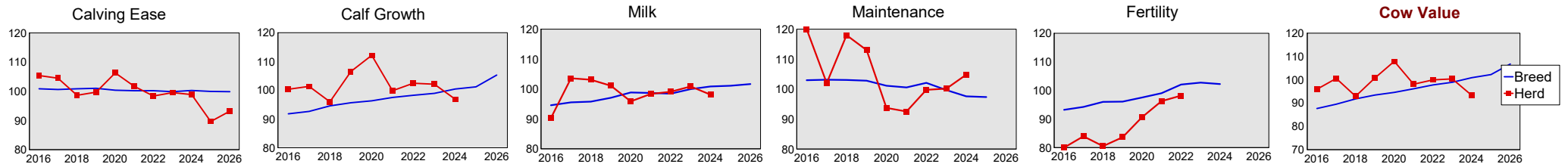
Heifers born in 2025

Total: 18



Genetic Trends for On-Farm Traits

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



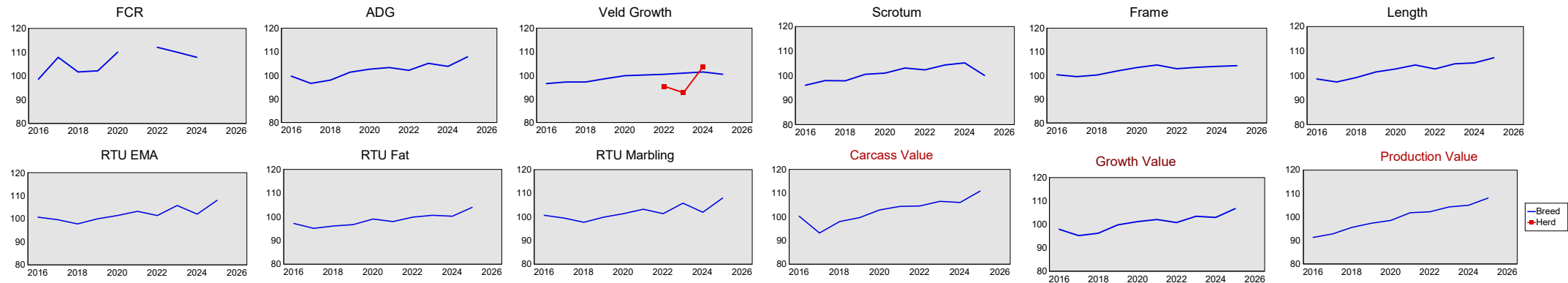
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance				Fertility						Cow Value		
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Milk	Postwean Weight		Mature Weight		Mainte-nance	Heifer Fert.		Cow Fert.		Longevity		Ferti-lity	
	Number	Dir EBV			Number	EBV		Number	EBV		Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number			EBV
2016	5	1.20	0.16	105	3	33.7	100	3	3.53	90			2	36	124			1	1.2	3	24.5	80	96
2017	6	1.04	0.31	105	5	34.4	101	5	7.81	104			3	62	102	3	-1.1	3	-0.2	4	26.6	84	101
2018	11	1.33	0.51	99	11	31.6	96	11	7.60	103			4	41	118	4	2.5	4	0.6	9	18.7	81	93
2019	13	1.82	0.18	100	12	36.9	107	12	6.99	101			1	46	113	3	-1.1	3	0.5	13	26.5	84	101
2020	15	1.78	-0.20	106	14	39.7	112	14	5.36	96			4	74	94	8	-3.2	7	-0.6	7	28.6	91	108
2021	56	0.94	0.55	102	42	33.5	100	42	6.13	98			11	75	93	23	-6.0	14	-2.2	30	27.6	96	98
2022	72	1.51	0.49	98	49	34.8	102	49	6.37	99	17	81.0	7	68	100	14	-6.5	7	-2.0	29	30.0	98	100
2023	85	1.32	0.49	99	52	34.7	102	52	6.91	101	13	76.8			100								100
2024	64	1.21	0.58	99	45	32.1	97	45	6.06	98	20	69.2			105								93
2025	31	1.61	0.98	90																			
2026	10	1.75	0.63	93																			

Breed

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance						Fertility								Cow Value
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		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	Number	EBV	
2016	6114	1.53	0.31	101	4059	29.5	92	4059	4.96	95	1835	65.3	539	63	103	1017	-3.1	827	-1.9	6446	23.5	93	88		
2017	6172	1.52	0.34	101	4081	29.9	93	4081	5.26	96	1814	65.3	632	62	103	1075	-3.5	965	-1.9	6390	23.6	94	90		
2018	6114	1.52	0.32	101	4332	30.9	95	4332	5.32	96	1932	66.9	618	62	103	1061	-3.7	948	-2.1	6300	24.8	96	92		
2019	5856	1.56	0.29	101	4093	31.4	96	4093	5.74	97	1785	67.3	755	63	103	1135	-3.4	1036	-1.9	6019	25.4	96	94		
2020	5733	1.56	0.32	100	4114	31.8	96	4114	6.28	99	1789	69.0	830	65	101	1154	-3.6	1058	-2.0	5815	26.6	97	95		
2021	5977	1.58	0.33	100	4408	32.4	98	4408	6.24	99	1881	70.5	729	64	101	1085	-3.7	959	-2.1	5385	27.4	99	96		
2022	5930	1.65	0.30	100	4462	32.7	98	4462	6.17	98	1963	70.8	603	61	102	1077	-4.3	479	-2.4	2697	28.5	102	98		
2023	6401	1.59	0.34	100	4712	33.1	99	4712	6.64	100	2072	72.6	163	65	100	650	-4.3	76	-2.5			103	99		
2024	6631	1.59	0.32	100	4760	33.8	100	4760	6.91	101	1702	74.4	4	62	98	103	-3.8					102	101		
2025	6430	1.60	0.32	100	3874	34.2	101	3874	6.99	101	263	75.9			97								102		
2026	2506	1.62	0.31	100	26	36.2	105	26	7.18	102													107		

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																												
2018																												
2019																												
2020																												
2021																												
2022							17	64	95																			
2023							10	56	93																			
2024							20	88	104																			
2025																												
2026																												

Breed

Birth Year	Growth												Frame						Carcass								Selection Values		
	FCR			ADG			Veld Growth			Scrotum			Height			Length			RTU Number		EMA		Fat		Marbling		Cracss Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	EBV	EBVi	EBV	EBVi	EBV	EBVi					
2017	11	-114	108	370	205	97	1308	69	97	401	19.6	98	377	0	100	372	47	97	201	2.56	98	1.23	95	0.67	100	93	95	93	
2018	18	-103	102	401	210	98	1357	69	97	406	19.6	98	402	0	100	402	48	99	158	2.60	98	1.35	96	0.52	98	98	96	96	
2019	11	-104	102	439	222	101	1236	73	99	455	20.7	101	439	0	102	439	50	101	308	2.70	99	1.43	97	0.70	100	100	100	97	
2020	8	-117	110	566	228	103	1098	77	100	486	20.9	101	562	0	103	562	51	103	445	3.10	103	1.71	99	0.82	101	103	101	99	
2021				612	230	103	1134	78	100	543	21.9	103	612	0	104	612	52	104	383	3.20	104	1.57	98	0.98	103	104	102	102	
2022	7	-121	112	552	226	102	1305	79	101	509	21.5	102	552	0	103	552	51	103	391	3.23	105	1.81	100	0.83	101	105	101	102	
2023	12	-117	110	733	237	105	1303	80	101	690	22.4	104	772	0	103	771	53	105	541	3.50	107	1.90	101	1.19	106	107	104	104	
2024	17	-113	108	670	232	104	987	82	101	641	22.8	105	724	0	104	724	53	105	582	3.49	107	1.85	100	0.87	102	106	103	105	
2025				50	247	108	190	78	100	50	20.5	100	50	0	104	50	55	107	50	3.35	106	2.31	104	1.38	108	111	107	108	
2026																													

Percentile Table for Bulls (based on live animals)

%	Calf weight			Growth & efficiency				Fertility				Frame	
	Birth weight	Weaning weight	Milk (WW.Mat.)	Post wean	Mature weight	ADG	Kleiber	Scrotal circum.	Heifer Fertility	Cow Fertility	Longevity	Frame Score	Length
Mean	1.62	34.2	6.8	71.8	67	220	86	20.9	-4.0	-2.2	32.9	0	50
Top	-6.07	62.5	22.5	125.1	132	562	248	58.0	-24.0	-8.2	48.2	5	102
1	-1.52	50.7	15.5	103.1	107	367	164	38.4	-16.8	-5.9	44.5	3	77
2	-1.02	48.4	14.3	98.4	101	335	148	36.1	-15.2	-5.4	43.5	2	73
3	-0.70	46.9	13.7	96.3	97	320	141	34.2	-14.3	-5.1	42.6	2	71
4	-0.45	45.6	13.3	94.3	94	312	135	32.9	-13.4	-4.9	42.0	2	68
5	-0.28	45.0	12.9	93.0	92	304	131	32.0	-12.7	-4.7	41.6	2	68
6	-0.14	44.6	12.5	92.1	91	297	128	31.0	-12.1	-4.5	41.3	2	66
7	-0.05	44.0	12.2	91.0	89	292	125	30.2	-11.6	-4.4	41.0	2	65
8	0.04	43.5	11.9	90.2	88	287	123	29.5	-11.2	-4.3	40.8	1	64
9	0.15	43.1	11.7	89.2	87	284	121	28.9	-10.9	-4.2	40.5	1	64
10	0.23	42.6	11.4	88.4	86	281	120	28.4	-10.6	-4.1	40.3	1	63
20	0.73	39.7	9.7	82.5	79	258	106	25.0	-8.3	-3.4	38.5	1	58
30	1.08	37.4	8.5	78.6	74	243	98	23.1	-6.6	-3.0	37.1	1	54
40	1.37	35.6	7.6	75.2	70	230	91	21.5	-5.3	-2.6	35.8	0	51
50	1.63	34.1	6.7	71.9	66	218	85	20.3	-4.0	-2.2	34.5	0	49
60	1.89	32.4	5.9	68.6	62	207	79	19.2	-2.7	-1.8	33.2	0	47
70	2.18	30.7	5.0	65.1	58	195	72	17.9	-1.3	-1.5	31.7	0	44
80	2.52	28.8	4.0	60.8	54	180	63	16.4	0.2	-1.0	29.6	-1	41
90	3.05	26.2	2.5	55.2	48	159	52	14.4	2.8	-0.2	23.9	-1	38
91	3.12	25.9	2.2	54.4	47	156	50	14.0	3.1	-0.1	21.0	-1	37
92	3.20	25.4	2.0	53.6	46	153	48	13.6	3.5	0.0	18.2	-1	36
93	3.29	25.0	1.8	52.4	45	150	47	13.2	4.0	0.2	15.3	-1	36
94	3.41	24.6	1.5	51.3	43	147	45	12.8	4.4	0.3	13.9	-2	35
95	3.51	23.9	1.1	50.1	42	143	43	12.3	5.0	0.4	12.7	-2	34
96	3.65	23.2	0.8	48.6	41	138	40	11.7	5.6	0.6	11.9	-2	33
97	3.86	22.5	0.3	47.1	39	133	37	10.7	6.4	0.9	10.8	-2	32
98	4.14	21.2	-0.3	44.7	36	126	31	9.5	7.4	1.1	9.6	-2	30
99	4.65	19.3	-1.1	41.7	32	114	24	7.2	9.4	1.6	8.2	-2	27
Bottom	7.01	7.7	-9.0	17.1	6	29	-41	-8.4	17.1	5.0	-0.1	-5	11

Percentile Table for Cows (based on live animals)

%	Calf weight			Growth & efficiency				Fertility				Frame	
	Birth weight	Weaning weight	Milk (WW.Mat.)	Post wean	Mature weight	ADG	Kleiber	Scrotal circum.	Heifer Fertility	Cow Fertility	Longevity	Frame Score	Length
Mean	1.64	33.4	6.6	69.6	65	216	86	20.3	-4.4	-2.3	32.6	0	49
Top	-4.71	58.5	26.5	124.3	153	539	248	49.4	-32.2	-11.0	51.0	5	110
1	-1.74	48.9	16.9	100.4	108	344	153	35.4	-19.7	-6.5	44.3	2	74
2	-1.25	47.1	15.8	96.3	101	324	143	33.4	-18.2	-6.0	43.0	2	71
3	-0.93	45.7	14.9	94.1	98	312	137	32.0	-16.8	-5.7	42.2	2	69
4	-0.71	44.8	14.1	92.1	95	304	133	31.0	-15.7	-5.4	41.7	2	67
5	-0.50	44.0	13.6	90.5	93	297	129	30.0	-15.1	-5.2	41.2	2	66
6	-0.31	43.3	13.1	89.2	91	291	126	29.3	-14.4	-5.0	40.9	2	65
7	-0.19	42.8	12.8	88.1	89	287	123	28.8	-13.8	-4.8	40.6	1	64
8	-0.08	42.3	12.5	87.3	88	283	121	28.2	-13.3	-4.7	40.3	1	63
9	0.02	41.9	12.2	86.4	87	280	119	27.8	-12.8	-4.6	40.0	1	63
10	0.11	41.5	11.9	85.7	86	277	118	27.4	-12.4	-4.5	39.8	1	62
20	0.74	38.7	9.9	80.3	78	255	106	24.5	-9.5	-3.7	37.8	1	57
30	1.11	36.7	8.5	76.5	73	239	98	22.8	-7.4	-3.1	36.3	0	54
40	1.41	35.0	7.5	73.1	69	227	91	21.4	-5.9	-2.7	35.0	0	51
50	1.69	33.4	6.6	69.8	65	214	85	20.1	-4.4	-2.3	33.7	0	48
60	1.97	31.8	5.6	66.5	61	203	79	18.9	-3.0	-1.9	32.2	0	46
70	2.26	30.0	4.6	63.1	56	191	72	17.5	-1.4	-1.4	30.7	-1	43
80	2.60	28.0	3.4	59.0	51	177	64	16.0	0.6	-0.8	28.6	-1	40
90	3.12	25.1	1.4	53.0	44	156	53	13.6	3.5	0.1	25.0	-1	36
91	3.19	24.6	1.2	52.2	43	153	52	13.3	4.0	0.2	24.3	-1	35
92	3.27	24.1	0.8	51.3	42	150	50	12.9	4.5	0.3	23.5	-1	35
93	3.36	23.7	0.5	50.4	40	146	48	12.5	4.9	0.5	22.3	-1	34
94	3.46	23.2	0.0	49.2	39	143	46	12.1	5.6	0.6	20.5	-2	33
95	3.57	22.5	-0.4	47.9	37	139	44	11.5	6.1	0.8	17.9	-2	32
96	3.72	21.7	-1.0	46.0	35	133	41	10.8	6.8	1.1	14.8	-2	31
97	3.88	20.8	-1.7	44.4	32	128	37	10.0	7.7	1.4	12.2	-2	30
98	4.14	19.6	-2.8	41.7	29	120	32	8.7	9.1	1.8	10.3	-2	28
99	4.53	17.3	-4.4	37.8	24	108	25	7.1	11.1	2.4	8.5	-2	25
Bottom	7.99	4.6	-18.7	6.3	-17	29	-23	-19.9	22.6	5.8	-3.9	-4	9

Sires

Bull				Selection Values										Birth			Wean					Grwth & Adaptation					Fertility				Frame		Carcass				Progeny	
Index EBV Acc	Genomic	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Comb. mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %	Nr measured		
ID																																				Comp.nr	Birth	Wean
011		6108		99	83	60	155	88	75			79	57	106	67	56	83	60	68	67	87	78	85		83	68	117	66	93	76	68	67	97	111	69	59	34	
Black		745R		89	88	83	83	58	72			26	10	1.11	2.4	5	25	-5.8	4.5	42	53	135	33		0.00	6.1	-12.3	2.4	29	-2	24	-0.36	1.45	1.67	0.09	21	67	
DUFF ANGUS 011													5	93	87	83	88	83		85	80	13	42		35	32	54	3.3	86	30	24	23	29	24	26			
1441		34077075		82	109	96	86	116	103	144	111	131	107	98	82	115	109	96	100	98	123	152	110	135	69	106	94	134	106	85	107	119	127	107	121	203	169	
Black		4136		96	97	95	92	79	83	72	81	82	75	1.84	0.7	81	38	5.5	16.4	129	87	414	106	-160	-0.47	23.2	-1.3	-6.8	36	-1	54	4.59	5.11	1.32	1.09	17	58	197
S A V RESOURCE 1441													84	98	95	92	97	95		95	93	83	34	60	89	86	83	58	96	86	81	80	85	80	82			
19127		217 AAN		93	101	109	97	113	106	104	105	106	98	97	95	101	101	109	106	107	110	101	100	98	87	91	109	94	117	90	93	100	115	123	102	21	15	
Black		1120 AAN		80	83	72	72	73	69	71	69	71	64	1.89	-0.9	63	34	9.6	17.8	154	74	221	77	-96	0.15	16.4	-8.6	-1.4	42	-1	43	2.78	3.62	2.62	0.72	71	71	71
DUFF PURE BEEF 217 19127													71	87	77	72	83	72		76	72	71	71	71		71	71	71	78	71	71	71	71	71	71			
232		9105		100	97	79	111	59	78			90	91	108	93	91	97	79	85	82	98	101	140	98	93	90	81	60	78	99	98	98	109	85	97	25	13	
Black		443 808		79	76	69	67	42	60			14	55	0.87	-0.6	49	32	0.1	10.7	84	63	221	194	-96	0.37	16.0	4.8	3.2	20	0	47	2.62	2.96	-0.56	0.64	10	26	
DUFF NAPOLEON 232													5	86	74	67	76	69		71	64	13	6	2	18	17	28	19	78	16	13	12	15	13	14			
3439		34077075		85	109	110	85	87	100	131	106	130	110	101	89	114	109	110	110	108	113	138	88	127	80	108	76	88	104	100	113	118	114	122	119	66	53	
Black		4136		86	91	75	70	58	70	44	65	48	80	1.54	-0.2	80	38	9.8	19.2	157	78	360	42	-146	-0.10	24.2	7.2	-0.7	35	0	59	4.50	3.50	2.54	1.05	9	22	
S A V RENOWN 3439													41	94	80	70	91	75		79	74	52	21	34	58	55	58	33	84	55	51	46	50	45	48			
4202		076E		96	115	93	93	97	109	112	110	121	110	102	99	107	115	93	100	104	117	109	93	106	91	107	90	100	102	97	105	121	111	121	122	16	16	
Black		8914		84	87	79	78	79	74	77	75	77	79	1.50	-1.4	71	41	4.6	16.8	144	82	250	57	-111	0.31	23.5	0.4	-2.3	34	0	53	4.83	3.19	2.48	1.10	1	1	
ELLINGSON ROUGHRIDER 4202													77	88	81	78	87	79		81	78	77	77	78		78	78	77	83	77	77	77	77	77	77			
6117		3439		85	114	87	96	90	99	122	103	116	104	88	91	105	114	87	96	102	106	126	91	122	91	101	96	86	97	100	106	105	109	94	113	31	27	
Black		7563		74	85	55	44	49	58	34	53	35	72	2.73	-0.4	68	40	2.5	15.1	140	71	314	52	-137	0.28	21.1	-2.5	-0.3	31	0	54	3.26	2.93	0.22	0.93	2	2	
S A V ABUNDANCE 6117													33	88	63	44	85	55		61	46	37	26	29	39	39	47	28	71	39	37	34	36	34	35			
6704		1441		91	98	90	103	103	93	122	97	123	94	109	73	98	98	90	93	92	114	132	107	123	73	116	98	112	98	79	102	118	133	118	122	14	12	
Black		0491		88	88	85	85	83	77	81	78	82	58	0.82	1.7	58	33	3.6	13.3	113	78	340	99	-139	-0.35	27.6	-3.3	-3.8	31	-2	51	4.55	5.84	2.26	1.10	5	11	
S A V CATALYST 6704													82	90	87	85	88	85		86	85	81	79	80	82	82	82	80	86	82	81	81	82	81	82			
6846		0256		91	114	113	103	115	122	119	123	122	101	108	86	96	114	113	113	122	117	120	108	107	55	101	103	115	111	53	87	117	123	136	120	218	185	
Black		4136		92	97	82	80	63	76	72	75	84	68	0.86	0.2	56	40	10.7	20.6	196	81	292	100	-112	-0.96	20.8	-5.5	-4.2	39	-4	39	4.47	4.64	3.78	1.06	30	20	24
S A V RAINFALL 6846													52	98	87	80	97	82		86	89	85	21	57	91	88	74	33	83	88	83	82	87	81	84			
722E		4834AAN		93	125	101	70	96	116	134	121	141	131	101	106	132	125	101	109	107	131	134	92	127	85	120	90	89	108	112	126	136	140	112	140	45	38	
Black		206Y		86	89	80	82	54	71	28	62	35	107	1.57	-2.2	103	46	7.0	20.1	152	95	346	55	-146	0.08	29.6	0.4	-0.7	37	1	70	6.31	6.75	1.73	1.44	22	41	
BOSS LAKE BONAFIDE 722E													29	92	84	82	89	80		84	71	36	14	21	32	37	56	30	77	37	35	34	36	34	35			
8077		5682		97	93	101	106	93	91	80	87	96	98	116	79	94	93	101	98	98	99	78	86	74	71	81	111	105	79	90	88	101	95	104	100	110	68	
Black		5270		92	93	86	83	69	77	62	74	59	64	0.15	1.0	53	30	6.9	14.6	127	64	134	38	-54	-0.43	11.9	-9.4	-2.9	21	-1	39	2.87	1.22	1.03	0.69	4	16	57
S A V BRILLIANCE 8077													53	96	89	83	93	86		87	87	67	48	57	72	71	70	45	92	70	65	57	61	57	59			
9164		5682		93	116	101	92	72	104	81	99	105	113	98	97	108	116	101	106	112	103	85	89	79	91	107	92	90	69	92	98	111	101	98	122	24	21	
Black		7463		76	82	66	67	53	63	42	59	47	83	1.84	-1.1	71	42	7.0	18.6	168	68	159	44	-63	0.28	23.5	-0.4	-0.9	16	-1	48	3.86	1.88	0.52	1.11	4	10	
S A V BRUISER 9164													39	85	72	67	82	66		72	53	49	46	33	46	51	51	34	74	51	48	46	48	46	47			
D162		U193		92	85	86	120	87	77	93	77	90	83	108	78	81	85	86	86	84	95	94	118	96	90	82	94	84	96	89	85	68	93	108	69	56	51	
Black		B87		91	93	88	86	59	75	26	65	34	44	0.84	1.2	38	26	2.2	10.2	89	61	196	128	-93	0.24	12.6	-1.6	0.0	30	-1	37	-0.27	0.96	1.39	0.11	23	87	
NICHOLS PERFORMA D162													54	94	89	86	93	88		89	88	38	21	13	46	44	57	31	90	42	37	32	37	33	34			

Sires

Bull			Selection Values								Birth			Wean					Grwth & Adaptation					Fertility				Frame		Carcass				Progeny		
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Comb. mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %	Nr measured	
ID Comp.nr																																			Birth	Wean
DE 150013 Black INTERNATIONAL NO. 1	2020 DE 060061		84 92	99 94	114 87	88 81	90 62	94 75	118 61	97 72	131 70	104 72	96 2.04	90 -0.3	111 75	99 33	114 11.0	109 18.4	106 149	115 80	121 298	104 89	113 -123	132 1.74	87 14.8	94 -1.3	87 -0.5	98 32	103 0	131 73	130 5.70	94 1.15	143 4.40	128 1.22	105 12	80 32
DE 170002 Black LOCOMOTIVE	SOO403Y DE 130230		97 90	105 95	111 73	93 59	84 58	103 70	90 29	99 62	96 36	104 72	94 2.25	102 -1.7	106 69	105 36	111 10.0	109 18.7	110 160	111 76	94 196	108 100	92 -86	84 0.06	88 15.1	92 -0.3	88 -0.6	89 27	82 -1	93 44	102 3.01	99 1.68	79 -1.10	102 0.72	188 7	109 8
E 170145 Black Actionpacked	D162 WB 090043		92 83	104 86	94 75	80 72	89 53	90 67	111 31	93 60	104 35	122 95	103 1.39	100 -1.5	122 90	104 36	94 4.7	97 15.0	91 109	112 76	112 264	96 67	116 -128	85 0.09	96 18.9	79 5.4	79 0.5	111 39	113 1	105 53	95 2.35	91 0.76	113 1.83	95 0.59	35 10	27 19
E 180231 Black RESPECT	1441 E 140340		91 72	98 75	86 63	84 65	99 51	84 59	108 41	86 55	110 46	114 85	108 0.88	89 -0.2	118 65	98 75	86 63	90 12.3	82 85	110 74	114 269	97 69	107 -112	79 -0.12	96 18.8	86 2.4	120 -5.0	94 29	91 -1	95 45	102 2.99	114 3.48	103 0.98	104 0.76	9 2	8 4
E 200013 Black BELUGA	722E E 170134		85 72	119 61	100 55	82 56	106 39	111 51	129 25	115 46	128 29	116 87	96 1.99	94 -0.7	119 56	119 43	100 6.6	106 18.7	106 151	126 90	131 335	100 78	123 -140	83 0.02	107 23.8	98 -3.3	107 -3.2	106 36	103 0	116 62	116 4.35	129 5.35	110 1.52	119 1.05	18 1	1
JSTN 68D Black BROOKING FIREBRAND 6068	 JSTN 40B  JSTN 90A		110 84	86 90	104 76	112 75	98 77	94 74	86 75	91 74	91 75	90 53	122 -0.46	98 -1.3	87 45	86 27	104 8.0	98 14.3	98 129	93 58	87 169	114 116	88 -79	97 0.50	107 23.8	102 -5.5	88 -0.6	104 35	81 -1	82 34	98 2.59	111 3.12	113 1.78	99 0.67	41	37
MTF 210026 Black 210026	WB 060079 MTF 170004		95 62	94 66	100 49	97 46	97 35	90 48	97 28	90 44	109 36	101 67	94 2.16	98 -1.3	103 46	94 66	100 49	98 14.6	95 119	97 62	93 191	113 116	94 -90	96 0.47	76 9.8	96 -2.4	93 -1.3	103 34	96 0	94 45	99 2.68	136 6.27	113 1.80	104 0.76	5 30	1 36
RJ 190019 Black RJ190019	R001 NK 160071		78 71	115 78	130 54	96 45	107 42	122 54			102 22	103 70	80 3.49	79 1.0	100 45	115 78	130 54	125 24.4	134 227	116 80	99 214	84 32	96 -92	90 0.25	94 17.8	113 -10.6	118 -4.7	90 27	100 0	99 49	102 3.01	103 2.16	102 0.84	102 0.73	13 1	10 1
SIXM 94D Black SIX MILE DESERT STORM 94D	 63A  219Y		103 87	110 90	111 78	89 79	121 78	119 75	100 78	116 76	102 76	107 75	92 2.38	111 -2.7	110 79	110 38	111 10.2	111 19.6	111 165	99 64	89 174	60 -37	83 -70	84 0.06	77 10.3	110 -9.0	120 -5.0	113 40	110 1	96 46	116 4.37	78 -0.89	89 -0.26	113 0.93	55 8	41 4
SLM 150012 Black 512	2186 SLM 080018		102 76	100 79	130 71	107 65	76 48	108 62	96 24	105 54	99 26	93 58	108 0.87	95 -0.9	90 65	100 79	130 71	120 21.9	128 212	99 64	99 215	73 0	100 -100	82 -0.03	104 22.5	84 3.2	79 0.6	88 26	100 0	100 49	105 3.25	108 2.78	99 0.64	105 0.79	9 5	9 17
SOO194W Black SOO LINE KODIAK 9194	5R 7141		90 71	91 74	77 61	134 60	81 45	81 57	113 24	85 50	100 42	65 20	101 1.55	69 2.2	70 33	91 74	77 61	82 9.3	86 94	100 65	117 282	76 8	115 -125	102 0.68	113 26.1	95 -2.2	90 -0.9	81 22	98 0	100 49	90 1.87	113 3.37	84 -0.63	93 0.55	13 3	11 10
SOO403Y Black SOO LINE LOCOMOTIVE 1403	9016 2039		128 91	85 95	124 82	101 82	99 63	105 75	91 41	101 68	93 56	85 46	117 0.05	126 -4.5	96 57	85 26	124 14.1	111 18.1	109 157	100 65	93 192	120 136	85 -74	83 0.01	92 17.0	119 -13.0	101 -2.4	85 25	62 -3	86 38	96 2.37	110 3.06	68 -2.03	97 0.63	141 6	117 28
WB 060105 Black DREAMMACHINE	24J WB 040027		94 81	103 87	81 71	105 65	105 57	95 66	76 64	90 66	67 76	89 52	103 1.38	91 -0.4	96 52	103 91	81 75	88 12.1	89 104	84 50	76 125	124 147	66 -41	88 0.19	30 -12.0	120 -13.5	108 -3.3	89 27	103 0	95 45	105 3.23	62 -2.77	109 1.44	99 0.66	37 12	25 4
WB 100016 Black BANGER	5682 WB 070027		104 91	121 93	89 86	92 80	92 68	115 76	119 56	116 72	128 74	110 79	97 1.91	110 -2.6	109 73	121 44	89 3.3	100 17.0	105 147	121 86	112 262	131 168	112 -120	89 0.23	118 28.4	100 -4.2	95 -1.6	91 28	120 2	118 63	129 5.59	103 2.15	115 1.95	128 1.22	87 1	61 21

Sires

Bull			Selection Values								Birth			Wean					Grwth & Adaptation					Fertility				Frame		Carcass				Progeny				
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Comb. mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %	Nr measured			
ID Comp.nr																																			Birth	Wean	Grwth Test	Dght&cl (Weaned)
WB 130508	5R		94	107	92	97	101	101	141	109	125	96	94	97	103	107	92	97	99		116	135	106	139	93	143	114	96	94	109	110	99	149	95	106	1		
Black PILGRIM	WB 070027		65	64	65	63	47	55	48	54	69	61	2.17	-1.1	65	37	4.2	15.2	130		81	352	96	-168	0.37	39.7	-10.9	-1.7	30	1	57	2.72	7.79	0.31	0.80		1	4
												50	67	64	63	64	65			68	69	30	24	49	76	45	29	68	74	67	66	72	67	69				
WB 140031	5T		98	115	113	77	88	111	146	119	155	122	103	106	124	115	113	114	111		126	140	108	140	90	127	103	87	87	130	137	150	164	107	159	11		11
Black ROCK THE WORLD	WB 080032		75	78	71	69	53	63	48	60	68	95	1.35	-2.2	92	41	10.8	20.9	164		90	370	101	-169	0.27	32.4	-5.7	-0.5	26	2	78	7.63	9.66	1.34	1.80		3	15
												44	80	72	69	78	71			70	68	31	27	41	75	52	34	72	73	66	65	71	66	68				
WB 140069	5T		74	122	112	72	95	110	143	117	149	131	87	82	129	122	112	115	113		140	132	103	122	92	83	109	88	94	117	130	95	133	89	101	91		51
Black DIXIE	WB 120039		87	92	75	73	58	71	50	67	77	107	2.84	0.6	98	44	10.5	21.8	169		103	339	86	-138	0.31	12.9	-8.6	-0.6	30	1	73	2.31	5.88	-0.27	0.71		7	21
												64	95	81	73	92	75			83	77	45	20	78	82	58	34	81	82	75	74	80	74	77				
WB 150314	94S		92	131	94	57	98	116	170	131	157	145	88	114	148	131	94	106	101		144	170	112	163	86	116	105	100	95	150	144	148	112	137	147	12		11
Black WB150314	WB 110286		72	74	60	54	48	57	44	54	65	125	2.81	-3.1	123	49	4.9	19.7	137		108	492	113	-208	0.13	27.6	-6.5	-2.2	30	4	84	7.39	3.31	3.88	1.59		3	3
												40	78	65	54	74	60			65	65	24	20	45	73	48	25	70	70	62	61	69	62	65				
WB 160064	94S		114	137	89	67	100	131	152	138	161	138	93	128	137	137	89	105	105		140	140	109	130	88	81	102	96	102	142	143	148	161	127	154	7		6
Black WB160064	WB 100253		68	68	62	46	44	53	42	51	63	116	2.34	-4.8	109	52	3.2	19.6	148		103	370	103	-152	0.19	11.9	-5.4	-1.7	34	3	83	7.42	9.29	2.99	1.71		4	6
												28	73	60	46	68	62			63	63	27	17	35	72	46	21	64	69	60	59	67	60	63				
WB 180007	0256		122	93	104	90	104	101	125	105	121	111	125	120	110	93	104	100	94		107	125	102	119	76	107	132	112	77	83	99	118	127	137	121	64		31
Black WB180007	WB 150315		83	87	70	67	53	66	34	60	48	81	-0.67	-3.8	74	30	8.0	15.3	118		71	313	84	-132	-0.23	23.4	-19.2	-3.8	20	-1	48	4.53	5.09	3.85	1.08		9	13
												36	93	77	67	87	70			63	48	15	18	49	50	57	26	75	50	47	46	49	46	48				

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 Parentage	Index EBV Acc		Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Yeld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %	
			Sire ID	Dam ID																																	
E 200013		722E			85	119	100	82	106	111	129	115	128	116	96	94	119	119	100	106	106	126	131	100	123	83	107	98	107	106	103	116	116	116	129	110	119
Black	4	E 170134			72	61	55	56	39	51	25	46	29	87	1.99	-0.7	85	43	6.6	19	151	90	335	78	-140	0.0	23.8	-3.3	-3.2	35.7	0	62	4.35	5.35	1.52	1.05	
BELUGA														26	85	65	56	61	55		57	48	30	13	19	28	32	37	23	57	31	29	28	30	28	29	
MTF 240006		9164			87	114	106	91	93	108	97	105	112	112	97	91	108	114	106	109	113	110	100	89	93	80	103	98	101	90	85	98	117	111	114	118	
Black	5	MTF 220021			58	65	45	42	35	46	28	42	32	82	1.88	-0.4	72	41	8.4	19	169	75	217	46	-89	-0.1	21.8	-3.6	-2.4	27.0	-1	47	4.47	3.19	1.91	1.03	
SPARTACUS														24	69	51	42	65	45		51	36	33	24	22	33	35	36	20	50	34	33	31	33	31	32	
MTF 240015		JSTN 68D			104	94	97	105	86	91			103	95	109	100	95	94	97	96	95	99	97	97	99	95	104	91	84	95	92	91	105	125	106	108	
Black	1	MTF 170002			57	67	42	37	27	44			20	60	0.77	-1.4	55	31	5.8	14	121	64	207	68	-98	0.4	22.2	-0.2	0.0	29.9	-1	42	3.31	4.91	1.17	0.84	
METALLICA														21	71	49	37	67	42		49	21	20	11	10	14	21	23	14	44	21	19	19	20	19	20	
MTF 240022		9164			92	119	107	91	93	115	99	112	113	112	92	98	109	119	107	111	118	111	100	88	96	90	103	102	98	89	102	106	119	117	106	120	
Black	1	MTF 220035			57	51	39	37	32	40	22	36	26	82	2.40	-1.3	73	43	8.9	20	185	75	216	43	-92	0.2	22.0	-5.3	-1.9	26.6	0	53	4.58	3.86	1.26	1.06	
VADER														22	69	49	37	51	39		42	30	27	24	17	25	29	32	18	47	28	26	25	27	25	26	
MTF 240024		9164			107	98	94	99	85	93			110	93	108	106	101	98	94	95	93	100	108	120	123	86	110	109	97	73	119	109	104	115	107	106	
Black		MTF 190013			49	54	30	33	19	35			19	57	0.89	-2.1	63	32	4.6	14	115	65	249	134	-140	0.1	24.9	-8.5	-1.9	17.7	1	56	3.20	3.59	1.32	0.80	
24-024														18	62	43	33	54	30		39	19	19	8	8	14	21	15	9	33	21	19	18	20	18	19	
MTF 240026		JSTN 68D			98	107	110	96	96	108			115	105	106	97	103	107	110	109	112	109	100	90	99	93	113	101	85	104	97	102	120	129	109	122	
Black	3	MTF 170001			57	68	44	38	28	44			23	72	1.09	-1.1	65	37	9.9	19	167	74	218	50	-98	0.4	26.4	-4.6	-0.2	34.9	0	51	4.69	5.33	1.50	1.11	
NIRVANA														22	71	49	38	68	44		50	24	23	16	13	18	25	25	16	44	24	22	22	24	22	23	
MTF 240029		9164			95	114	108	94	92	112	96	109	112	108	94	99	105	114	108	110	115	107	97	93	93	89	101	105	99	85	100	104	119	115	108	119	
Black	1	MTF 220024			56	65	43	37	33	44	22	40	26	77	2.16	-1.4	68	40	9.0	19	176	72	206	59	-87	0.2	21.1	-6.7	-2.1	24.6	0	52	4.59	3.64	1.35	1.06	
KODIAK														23	69	49	37	65	43		48	30	27	24	17	25	29	33	18	48	28	26	25	27	25	26	
MTF 240037		WB 100016			112	102	100	107	102	109	103	108	112	90	105	110	92	102	100	101	105	107	103	120	101	85	110	111	96	98	96	102	113	109	103	114	
Black	1	MTF 210064			55	56	52	49	41	46	32	43	40	53	1.21	-2.6	52	35	6.6	16	148	71	227	135	-101	0.1	24.9	-9.2	-1.7	31.8	0	51	4.06	2.91	0.92	0.95	
WARRIOR														35	57	53	49	56	52		52	50	41	28	22	38	45	41	26	56	44	40	39	42	39	40	
MTF 240047		WB 140069			75	119	105	81	108	110	134	116	135	118	88	82	120	119	105	110	110	132	131	104	122	87	90	106	106	105	108	120	98	125	98	102	
Black	1	E 170134			65	70	54	52	39	52	33	48	45	90	2.75	0.7	87	43	8.3	20	161	96	336	90	-138	0.1	15.9	-7.3	-3.1	35.2	1	65	2.60	4.91	0.54	0.73	
THUNDERSTRUCK														39	74	60	52	70	54		59	53	46	25	19	46	48	38	24	55	48	44	43	47	44	45	
MTF 240060		19127			99	104	106	105	109	110			112	91	96	98	94	104	106	105	110	110	111	120	112	87	112	113	94	110	97	101	102	125	114	105	
Black		MTF 160004			56	63	39	37	24	41			20	55	2.05	-1.2	53	35	8.6	18	162	75	259	134	-120	0.2	25.7	-10.3	-1.4	38.0	0	50	3.01	4.82	1.85	0.79	
RAGING BULL														31	70	48	37	63	39		46	22	21	10	12	17	22	19	12	42	22	20	20	21	20	20	
MTF 240061		9164			103	82	90	124	74	77			81	70	105	91	77	82	90	87	86	81	75	110	88	85	89	109	73	72	99	85	75	104	101	76	
Black		E 170150			53	60	37	36	25	40			7	27	1.21	-0.4	32	25	3.4	11	96	46	121	108	-80	0.1	15.5	-8.6	1.3	17.3	0	37	0.34	2.32	0.78	0.24	
CHIEF 24 061														5	65	46	36	60	37		44	26	6	12	4	11	10	23	14	38	9	8	6	8	6	7	
MTF 240062		19127			100	100	98	106	111	103			105	92	97	99	93	100	98	99	101	101	99	93	98	89	97	110	91	116	97	96	100	109	118	101	
Black		E 160040			56	67	40	37	29	43			18	56	1.92	-1.4	53	33	5.9	15	136	66	214	57	-96	0.2	19.2	-9.0	-1.0	41.6	0	46	2.78	2.95	2.19	0.71	
DIESEL														13	71	48	37	67	40		48	31	20	16	11	18	21	25	16	46	21	19	18	19	18	18	

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal				Selection Value										Birth			Wean					Growth & Adaptation					Fertility				Frame		Carcass			
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Yeld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
MTF 250003	Black	WB 140069		MTF 170001	76	116	118	84	94	110	126	114	138	116	90	85	115	116	118	117	119	129	121	100	115	90	100	107	85	97	113	123	114	140	97	119
25003	11	MTF		170001	64	59	54	52	37	48	30	44	44	87	2.59	0.3	80	42	12.2	22	186	93	297	76	-127	0.3	20.6	-7.5	-0.2	31.1	1	67	4.10	6.72	0.45	1.04
														38	72	59	52	59	54		55	47	44	27	15	42	47	38	22	50	46	43	42	46	42	44
MTF 250004	Black	WB 140069		E 170122	86	94	93	88	92	80	114	84	115	115	102	87	113	94	93	93	87	108	110	107	106	94	82	99	87	98	103	104	81	115	95	84
250004		E		170122	64	58	54	53	37	48	28	44	40	85	1.45	0.0	78	31	4.6	13	96	73	254	96	-110	0.4	12.6	-3.7	-0.5	31.4	0	52	0.94	3.61	0.31	0.39
														36	72	59	53	58	54		55	51	41	26	13	42	44	36	21	53	43	40	38	41	38	40
MTF 250005	Black	3439		E 200012	96	107	102	88	94	102	117	105	119	109	104	100	112	107	102	104	103	108	121	89	115	84	105	88	84	110	98	106	111	117	115	113
25005	4	E		200012	63	56	51	50	35	46	24	42	26	79	1.25	-1.5	77	37	7.4	17	141	73	297	46	-125	0.0	22.7	1.3	-0.1	38.3	0	54	3.82	3.86	1.98	0.92
														22	72	58	50	56	51		52	44	28	14	18	31	30	34	19	51	30	27	25	27	24	26
MTF 250013	Black	WB 140069		MTF 210013	76	113	107	69	92	98	127	103	130	133	90	91	132	113	107	109	103	127	122	102	116	91	92	92	87	102	109	117	99	126	98	103
25013	4	MTF		210013	62	58	49	51	35	46	26	42	40	110	2.61	-0.4	103	40	8.8	19	141	91	300	82	-127	0.3	17.1	-0.4	-0.5	33.6	1	62	2.67	4.96	0.52	0.74
														34	71	57	51	58	49		53	48	40	24	12	41	43	36	20	49	42	39	38	41	38	40
MTF 250015	Black	8077		E 180198	84	95	104	100	76	84	86	81	89	100	99	79	99	95	104	101	100	103	84	109	82	82	82	99	77	80	92	88	90	100	101	91
25015		E		180198	65	56	55	54	39	48	32	45	30	66	1.71	1.0	60	31	8.0	16	133	68	155	105	-69	0.0	12.5	-3.7	0.8	21.6	-1	40	1.85	1.77	0.78	0.51
														27	73	61	54	56	55		55	49	34	25	29	37	37	37	24	55	36	33	29	31	29	30
MTF 250016	Black	8077		E 200078	97	95	95	100	94	90	89	87	94	101	110	93	100	95	95	95	93	97	88	95	88	79	78	101	93	96	98	93	98	91	107	97
25016	3	E		200078	65	56	55	54	39	48	34	45	32	68	0.66	-0.6	61	31	5.1	14	113	63	173	62	-78	-0.1	10.9	-4.6	-1.3	30.3	0	44	2.63	0.70	1.33	0.63
														29	73	61	54	56	55		55	49	37	26	30	38	39	39	25	54	38	35	31	34	32	32
MTF 250018	Black	8077		E 170110	98	86	91	114	83	79	86	77	90	89	111	87	86	86	91	89	87	94	85	103	84	80	82	98	82	87	90	86	93	98	102	93
25018	1	E		170110	66	59	57	55	40	50	33	47	31	52	0.57	0.0	44	26	3.9	11	97	59	161	88	-72	-0.1	12.5	-3.2	0.2	25.6	-1	38	2.09	1.58	0.85	0.55
														28	73	61	55	59	57		57	52	35	26	30	38	38	38	26	56	37	34	30	32	30	31
MTF 250025	Black	E 200013		E 200054	87	112	94	81	95	98			118	119	97	97	121	112	94	100	97	117	120	102	117	86	105	84	95	106	109	112	108	113	111	110
25025	2	E		200054	59	46	43	44	29	39			20	91	1.92	-1.1	88	39	4.7	16	125	82	292	83	-130	0.1	22.8	3.4	-1.6	35.9	1	59	3.57	3.43	1.67	0.87
														17	71	53	44	46	43		44	33	20	12	13	19	22	29	17	40	21	20	19	20	19	20
MTF 250027	Black	E 200013		E 160028	97	100	90	96	101	94			111	103	104	98	104	100	90	93	91	107	112	112	110	81	103	103	98	101	95	100	98	120	113	101
25027	2	E		160028	60	45	46	46	30	40			21	70	1.23	-1.3	67	34	3.5	14	109	72	262	112	-117	-0.1	21.7	-5.6	-2.0	33.2	0	49	2.57	4.22	1.84	0.70
														22	70	54	46	45	46		46	37	22	11	14	23	24	28	18	44	23	22	20	22	20	21
MTF 250031	Black	E 200013		MTF 210021	95	112	102	91	113	113	119	115	120	108	105	98	109	112	102	105	107	114	120	99	114	75	104	102	112	110	92	106	113	121	116	115
25031	5	MTF		210021	58	47	42	45	30	40	23	37	27	77	1.20	-1.2	72	40	7.4	18	154	79	294	74	-124	-0.3	22.2	-5.3	-3.9	38.1	-1	54	4.07	4.37	2.05	0.98
														20	69	52	45	47	42		45	37	28	11	18	28	29	31	17	41	29	27	26	28	26	27
MTF 250033	Black	E 200013		MTF 170002	96	108	93	89	87	97			121	109	103	101	112	108	93	98	96	114	121	95	118	88	105	88	93	92	105	111	115	134	104	119
25033	3	MTF		170002	60	47	46	45	29	40			22	79	1.38	-1.6	77	37	4.4	15	123	78	296	63	-131	0.2	22.8	1.4	-1.4	28.4	0	58	4.24	6.02	1.05	1.04
														24	70	54	45	47	46		46	30	23	10	12	18	25	29	17	40	24	22	22	23	22	22
MTF 260001	Black	E 200013		MTF 210075	88	113	110	85	92	108			120	113	97	95	114	113	110	111	111	121	122	93	117	83	107	92	94	97	99	109	114	123	114	116
250001	2	MTF		210075	57	46	42	43	28	39			20	84	1.89	-0.9	79	40	9.8	20	165	85	300	56	-129	0.0	23.7	-0.6	-1.5	31.0	0	56	4.15	4.65	1.91	1.00
														18	69	51	43	46	42		44	29	20	8	11	19	21	29	16	38	21	19	19	20	19	20

Breeding Values and Accuracies: Bulls

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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	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
MTF 260003		E 200013		200013		95	113	105	92	100	112			119	107	97	100	108	113	105	108	110	117	118	90	114	79	108	105	97	99	94	105	110	124	116	112
Black	2	MTF 210072				57	47	42	44	29	39			20	75	1.90	-1.5	71	40	8.2	19	162	81	286	50	-125	-0.1	24.1	-6.6	-1.9	32.2	0	53	3.72	4.76	2.09	0.92
260003															17	69	52	44	47	42		44	32	21	9	12	20	22	30	17	40	21	20	19	20	19	20
MTF 260004		E 200013		200013		92	104	95	96	98	97	107	98	104	102	101	94	105	104	95	98	97	105	108	105	105	86	82	99	95	100	103	105	106	105	109	106
Black	2	E 160066				60	44	44	45	31	40	22	36	26	69	1.53	-0.7	67	35	5.0	15	126	70	249	91	-108	0.1	12.4	-4.0	-1.6	32.8	0	53	3.38	2.47	1.49	0.81
260004															21	71	54	45	44	44		44	36	27	15	17	23	29	30	19	43	28	26	25	27	25	26
MTF 260008		MTF 210026		210026		79	108	102	97	107	103	110	104	112	99	84	83	102	108	102	104	107	115	110	111	107	88	85	101	109	105	95	100	97	127	110	101
Black	1	E 170134				58	50	45	44	31	41	24	38	30	64	3.18	0.5	64	38	7.2	17	153	79	255	109	-112	0.2	13.8	-4.9	-3.4	35.2	0	49	2.52	5.10	1.55	0.71
MTF 260008															27	69	52	44	50	45		46	37	31	17	18	27	33	30	20	42	32	30	28	31	28	30
MTF 260009		MTF 210026		210026		91	104	113	96	104	107			105	101	88	96	102	104	113	110	112	102	91	87	89	90	84	98	97	110	99	96	106	115	104	107
Black	1	MTF 230054				53	47	34	33	24	35			22	68	2.74	-1.0	64	36	10.7	19	168	67	184	39	-81	0.3	13.3	-3.4	-1.8	38.4	0	46	3.37	3.61	1.04	0.83
MTF 260009															21	66	45	33	47	34		38	28	25	15	11	24	28	22	13	36	27	24	20	23	19	22
MTF 260010		JSTN 68D		68D		98	90	99	119	94	91	77	86	89	83	113	83	81	90	99	96	99	95	79	104	77	89	96	103	90	95	83	83	96	104	106	96
Black	4	E 170154				57	55	42	38	29	41	20	37	20	44	0.39	0.5	37	28	6.2	14	131	60	137	90	-61	0.2	18.6	-5.7	-0.9	30.0	-1	35	2.36	2.27	1.23	0.61
MTF 260010															18	71	49	38	55	42		45	29	22	18	18	23	23	26	18	44	23	22	20	21	20	20
MTF 260011		MTF 210026		210026		106	99	97	90	99	98	123	102	122	108	101	111	110	99	97	98	94	104	119	114	120	91	99	104	95	100	110	109	111	130	117	115
Black	2	MTF 190013				55	42	38	40	24	35	20	32	26	76	1.50	-2.7	74	33	5.8	15	118	69	288	118	-135	0.3	20.2	-6.1	-1.5	32.8	1	56	3.89	5.47	2.14	0.97
MTF 260011															24	66	49	40	42	38		40	27	27	16	11	20	30	23	13	37	29	26	25	28	25	26

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values									Birth			Wean					Growth & Adaptability					Fertility				Frame		Carcass			
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
E 140388	Black 1	WB 100016		93	101	76	105	89	86	100	87	102	96	88	95	96	101	76	84	84	98	99	120	101	92	105	97	87	94	107	102	97	104	112	98
Black 1	1	CRE 080270		79	69	76	74	47	61	31	55	38	61	2.81	-0.9	57	34	-1	11	90	63	213	134	-102	0.3	22.7	-2.9	-0.5	29.3	1	50	2.55	2.29	1.76	0.65
Evergreen 14a													26	80	77	74	69	76		73	55	40	31		35	43	45	29	68	42	38	36	39	36	38
E 160028	Black	D162		115	77	79	111	96	74	90	73	94	91	119	108	90	77	79	78	68	83	92	124	95	79	98	108	89	96	86	84	79	110	117	82
Black		E 100034		74	68	73	74	45	59	27	53	30	54	-0.13	-2.4	49	22	0	7	46	49	188	146	-92	-0.1	19.6	-7.9	-0.7	30.7	-1	36	0.78	3.10	2.16	0.34
PURE GEM 16D													35	74	74	74	68	73		72	57	33	18	21	36	36	41	26	68	35	32	29	32	29	30
E 160038	Black	SOO194W		86	108	102	122	79	104	102	103	105	78	97	71	78	108	102	104	119	109	105	76	104	98	113	70	76	105	104	107	105	106	89	105
Black		E 120252		77	73	74	71	44	61	26	54	33	37	1.94	1.9	33	37	7	17	186	74	236	10	-107	0.5	26.2	9.7	1.0	35.3	0	55	3.28	2.51	-0.22	0.79
EVERGREEN 16B													27	79	75	71	73	74		73	54	33	25	19	29	35	43	26	64	34	33	32	34	32	33
E 160066	Black 2	WB 060105		97	92	90	110	90	86	85	83	81	89	102	91	90	92	90	91	90	87	86	109	84	88	56	101	83	95	102	93	96	82	109	94
Black 2		E 130324		77	65	67	70	47	58	38	54	42	51	1.47	-0.4	49	29	4	12	106	53	162	105	-72	0.2	1.0	-4.8	0.0	29.9	0	44	2.41	-0.40	1.45	0.56
EPWORTH SPRITELY 16G													32	79	74	70	65	67		67	53	46	26	29	36	49	46	30	64	48	44	41	44	41	42
MTF 160004	Black 1	WB 130508		104	104	102	117	100	111	116	112	114	80	94	100	82	104	102	103	113	106	116	106	119	86	129	118	93	93	98	102	101	134	104	105
Black 1		SLM 100021		77	64	74	73	39	57	32	52	42	40	2.19	-1.5	39	36	7	17	171	71	279	96	-133	0.1	33.3	-12.9	-1.4	28.7	0	50	2.85	6.03	1.07	0.78
MTF 160004													61	77	75	73	64	74		70	42	41	20	23	33	45	38	24	56	44	40	40	43	40	42
E 170080	Black	011		99	83	65	136	102	76	79	73	82	72	108	78	69	83	65	71	67	92	82	104	77	79	88	120	78	105	76	75	73	107	109	75
Black		E 100042		77	75	77	74	46	62	24	54	26	30	0.91	1.1	22	25	-4	5	42	57	150	89	-61	-0.1	15.0	-13.5	0.7	35.2	-2	29	0.19	2.70	1.44	0.22
Spritely17B													24	79	76	74	75	77		75	56	26	27	21	30	30	42	32	65	30	27	25	27	25	26
E 170110	Black	232		107	78	82	123	72	70	92	70	84	80	107	96	79	78	82	81	75	91	92	121	94	89	83	84	59	95	91	84	85	101	100	85
Black		E 130324		75	73	75	71	39	60	21	52	20	40	1.01	-1.0	34	23	1	8	65	56	188	137	-89	0.2	13.1	3.0	3.3	29.9	-1	36	1.31	1.93	0.67	0.41
Spritely 17D													18	78	73	71	73	75		73	56	23	19	18	25	25	30	26	62	24	22	20	21	20	20
E 170122	Black	D162		93	74	76	105	90	58	84	58	80	98	107	88	96	74	76	75	63	84	87	110	87	96	82	88	87	101	88	78	67	96	102	68
Black		H 060155		75	71	78	75	44	61	22	53	20	63	0.98	-0.1	57	20	-1	6	31	50	168	107	-78	0.5	12.3	1.2	-0.4	33.2	-1	31	-0.43	1.34	0.89	0.08
AANFE170122													34	75	75	75	71	78		75	58	28	23	15	31	31	42	24	67	29	26	19	22	19	20
E 170134	Black 1	1441		80	105	100	98	118	103	122	106	114	96	95	79	102	105	100	102	103	116	127	109	119	81	94	107	125	106	94	105	95	117	107	98
Black 1		WB 090088		79	75	75	75	50	63	41	59	48	62	2.11	1.0	64	36	7	16	142	80	320	103	-133	-0.1	17.8	-7.4	-5.6	36.1	0	53	2.35	3.94	1.31	0.66
BARDOLENA 17A													44	81	77	75	75	75		75	64	48	22	32	47	52	49	34	66	51	47	46	49	46	48
E 170150	Black	011		109	81	84	127	79	78			77	73	100	100	75	81	84	83	81	76	77	91	77	86	80	112	49	94	83	75	64	103	108	66
Black		H 070253		77	66	73	73	46	59			14	31	1.65	-1.5	29	24	2	9	82	42	129	52	-60	0.1	11.5	-10.1	4.6	29.1	-1	29	-0.71	2.13	1.39	0.04
ENCHANT 17K													10	79	75	73	66	73		71	52	12	24	8	21	20	46	29	64	19	16	12	15	12	14
E 170154	Black	8077		91	90	92	127	89	87	68	80	86	77	108	68	75	90	92	91	96	94	70	95	66	81	84	103	92	87	85	84	93	97	100	93
Black	13	E 150078		77	70	77	73	50	62	36	57	37	36	0.88	2.2	29	29	4	12	124	59	105	63	-41	-0.1	13.4	-5.9	-1.2	25.3	-1	36	2.14	1.41	0.68	0.55
Jewel 17B													33	79	76	73	70	77		73	54	41	33	32	42	43	50	33	66	42	40	36	38	36	37
MTF 170001	Black 1	WB 140031		89	108	122	97	94	112	109	112	128	101	96	90	100	108	122	117	123	116	110	96	108	89	117	105	82	100	108	116	132	147	105	136
Black 1		SLM 130001		77	74	78	73	45	62	33	56	42	67	2.04	-0.3	62	38	14	22	199	80	254	67	-114	0.2	28.2	-6.5	0.2	32.7	1	62	5.90	7.56	1.17	1.38
MTF 170001													42	78	75	73	74	78		75	44	42	28	23	31	46	47	30	58	45	41	41	44	41	42

Breeding Values and Accuracies: Cows & Heifers

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Animal				Selection Values										Birth			Wean					Growth & Adaptability					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	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
MTF 170002		WB 140031		SLM 090022		99	106	88	96	68	90	111	93	115	103	98	103	105	106	88	94	94	110	110	89	112	94	103	78	80	79	107	107	114	140	98	118
Black						75	73	75	71	42	60	25	53	34	70	1.86	-1.8	68	37	3	14	117	75	256	47	-121	0.4	21.8	6.0	0.5	21.1	1	54	4.12	6.70	0.57	1.03
MTF 170002															39	77	74	71	73	75		73	38	35	16	14	22	38	43	25	58	37	33	33	36	33	34
E 180198		232		H 070252		82	83	106	95	59	65			82	102	94	84	104	83	106	98	93	82	89	133	91	94	84	87	49	81	95	89	80	104	98	81
Black						74	63	69	68	35	55			9	68	2.17	0.4	67	25	9	14	115	48	176	171	-84	0.4	13.2	2.0	4.6	21.9	0	40	0.84	2.32	0.53	0.33
Spritley 18B															11	77	71	68	63	69		67	46	14	12	8	17	17	28	19	59	16	14	9	9	8	9
MTF 180086		SLM 150012		SLM 130001		94	95	139	115	93	111	79	104	93	84	98	84	81	95	139	124	137	96	85	70	81	83	103	96	81	104	88	91	104	108	101	105
Black	5					76	75	76	71	45	62	25	55	28	45	1.83	0.4	38	31	19	23	236	61	162	-10	-68	0.0	21.8	-2.3	0.3	35.2	-1	42	3.21	2.80	0.79	0.78
MTF 180086															38	79	74	71	75	76		74	31	29	24	21	28	30	46	30	58	30	28	27	29	27	28
MTF 190001		SLM 150012		MTF 170001		95	103	127	108	87	112	103	110	112	91	104	88	89	103	127	119	129	107	105	85	104	85	111	102	81	92	104	108	118	127	102	120
Black	3					72	66	55	67	41	54	20	47	25	55	1.29	0.0	47	35	15	22	214	72	235	33	-107	0.1	25.4	-5.0	0.4	28.5	0	55	4.48	5.17	0.90	1.06
MTF 190001															25	75	70	67	66	55		63	26	25	15	15	22	27	43	25	54	27	25	24	26	24	25
MTF 190005		WB 150314		SLM 100010		107	113	100	91	87	110	139	116	126	109	101	112	109	113	100	104	106	118	134	101	134	87	116	99	78	96	120	119	126	115	121	127
Black	1					72	68	60	46	42	53	30	48	38	78	1.52	-2.8	74	40	7	18	151	82	346	80	-158	0.1	27.7	-3.8	0.8	30.4	2	64	5.30	3.68	2.49	1.20
MTF 190005															42	75	63	46	68	60		58	42	40	16	18	32	44	46	25	56	43	39	37	40	37	38
MTF 190013		WB 150314		MTF 160004		104	118	97	84	102	115	149	123	135	114	93	115	117	118	97	104	105	124	145	115	143	87	123	112	97	98	124	123	124	123	121	126
Black	2					70	51	57	66	34	48	28	44	38	85	2.34	-3.2	83	42	6	18	146	88	386	120	-174	0.1	30.6	-9.8	-1.8	31.3	2	67	5.10	4.67	2.47	1.18
MTF 190013															36	73	68	66	51	57		58	39	39	16	15	28	43	30	18	53	41	37	36	40	37	38
E 200012		722E		E 140390		105	110	95	90	102	108			108	109	102	109	110	110	95	100	100	107	104	90	101	87	102	101	81	116	95	99	104	120	108	106
Black						74	64	70	70	37	56			19	78	1.43	-2.6	74	39	5	16	134	72	234	50	-102	0.2	21.2	-4.5	0.4	41.5	0	48	3.15	4.22	1.42	0.80
E200012															18	77	72	70	64	70		68	48	20	17	12	20	23	34	19	58	22	20	18	20	18	19
E 200016		722E		E 160038		82	121	110	90	93	116	121	118	126	108	94	87	109	121	110	114	120	126	121	83	117	92	118	78	83	116	110	120	124	123	101	125
Black	2					73	62	66	54	38	52	20	46	24	77	2.20	0.0	73	44	10	21	188	90	298	27	-130	0.3	28.4	5.9	0.1	41.3	1	65	5.07	4.63	0.77	1.17
E200016															20	76	66	54	62	66		61	44	24	14	14	21	25	36	20	57	25	24	23	24	23	24
E 200042		E 170145		E 160006		100	81	108	99	91	81			95	100	112	97	100	81	108	99	92	90	102	96	106	82	90	91	74	110	104	98	84	95	109	85
Black	13					70	70	65	51	41	54			20	66	0.54	-1.1	62	24	9	14	111	55	227	66	-110	0.0	16.0	-0.2	1.3	37.9	0	47	1.27	1.15	1.47	0.39
ROSEBUD															24	75	63	51	70	65		62	47	22	16	13	23	24	43	24	56	23	21	19	21	19	20
E 200054		E 170145		E 140388		82	112	89	80	83	91	109	93	107	122	89	95	122	112	89	97	93	115	108	104	111	89	103	69	84	106	114	108	100	98	113	100
Black	2					73	70	67	68	43	58	22	51	26	96	2.72	-0.9	90	40	3	15	115	79	249	89	-119	0.2	21.7	10.0	0.0	36.1	1	56	2.79	1.52	1.82	0.69
E200054															23	77	71	68	70	67		68	45	27	21	16	26	29	44	26	58	29	26	25	27	25	26
E 200068		E 170145		E 150064		104	88	97	92	96	85	92	83	95	108	114	103	108	88	97	94	86	92	94	91	97	78	94	93	83	110	96	91	90	97	109	90
Black	2					71	62	65	68	38	54	23	48	24	77	0.36	-1.9	72	28	6	13	96	57	193	50	-94	-0.2	17.7	-1.0	0.0	38.1	0	42	1.82	1.51	1.51	0.50
DUCHESS															24	75	69	68	62	65		65	47	26	19	19	27	28	36	22	57	27	25	23	24	23	24
E 200078		E 170145		E 160066		105	95	89	95	95	89	98	89	93	105	107	107	106	95	89	91	86	94	99	103	101	87	76	90	81	112	107	99	96	87	111	94
Black	2					72	62	69	68	38	55	24	49	28	73	0.93	-2.3	70	31	3	13	95	59	213	86	-101	0.1	9.9	0.3	0.3	39.4	1	48	2.39	0.18	1.64	0.58
Rosebud 20A															24	76	70	68	62	69		66	44	29	19	19	26	32	35	22	56	31	28	27	29	27	28

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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	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
MTF 200007		WB 160064		MTF 140402	111	114	75	99	86	104	117	106	123	104	96	116	103	114	75	88	91	112	112	95	111	90	89	94	82	95	115	113	118	135	114	121
Black	1				68	67	64	42	37	51	23	45	33	71	2.01	-3.3	65	41	-1	13	108	77	264	64	-119	0.3	15.8	-1.6	0.2	30.0	1	59	4.51	6.08	1.86	1.09
MTF 200007														35	72	59	42	67	64		58	36	34	15	11	21	38	41	20	49	37	32	31	35	32	33
MTF 210003		6846		E 170080	95	97	90	120	114	100	98	99	100	85	103	83	81	97	90	92	98	103	101	106	93	67	94	119	104	106	64	80	94	115	122	96
Black	2				70	71	57	54	43	54	38	51	44	46	1.33	0.5	37	32	4	13	129	68	219	96	-87	-0.5	17.7	-13.2	-2.7	36.2	-3	33	2.20	3.67	2.60	0.61
21 0003														28	76	64	54	71	57	61		53	45	17	31	48	46	49	24	57	46	44	43	45	43	44
MTF 210005		722E		E 170134	91	113	90	82	116	106	129	110	126	116	105	98	120	113	90	98	95	121	131	106	124	83	108	103	113	114	104	116	115	129	110	118
Black	4				72	72	67	70	42	58	25	51	29	88	1.20	-1.2	87	40	4	16	120	85	336	94	-141	0.0	23.9	-5.6	-4.0	40.5	0	62	4.24	5.35	1.51	1.03
21 0005														26	76	71	70	72	67	70		48	30	13	19	28	32	45	26	56	31	29	28	30	28	29
MTF 210013		722E		E 170122	84	104	101	67	89	87			111	135	94	100	136	104	101	102	92	113	111	100	109	91	102	74	87	109	101	104	102	118	107	105
Black					71	70	63	70	40	56			20	112	2.22	-1.5	107	36	7	17	112	78	261	79	-116	0.3	21.2	7.9	-0.5	37.6	0	52	3.02	4.04	1.32	0.78
21 0013														22	75	70	70	70	63	68		46	23	14	13	22	24	44	20	56	23	22	19	21	20	20
MTF 210021		6846		E 150006	105	106	105	101	119	116	110	115	113	101	112	101	98	106	105	105	109	103	109	97	104	67	100	106	118	114	80	96	110	113	122	111
Black	3				73	72	64	70	45	58	39	54	46	68	0.48	-1.6	59	36	8	18	158	68	253	69	-106	-0.6	20.5	-7.2	-4.6	40.5	-2	46	3.78	3.39	2.58	0.91
210021														29	77	71	70	72	64	69		55	47	18	30	49	49	51	25	58	49	46	45	47	44	46
MTF 210025		E 180231		E 160026	88	98	89	90	103	87	101	87	101	109	105	84	111	98	89	92	86	108	105	107	102	86	93	92	117	99	106	102	95	97	91	96
Black	10				66	69	65	68	40	55	26	49	30	78	1.18	0.4	76	32	3	13	96	73	235	97	-104	0.1	17.3	-0.3	-4.5	32.0	0	50	2.36	1.47	-0.04	0.60
210025														30	72	66	68	69	65	67		45	33	17	19	34	34	43	22	54	34	31	29	32	30	30
MTF 210045		WB 180007		MTF 150001	107	87	90	122	95	89	100	89	105	81	112	95	79	87	90	89	90	98	105	102	102	78	109	122	92	83	76	85	112	122	123	114
Black	3				67	67	52	49	39	50	24	45	31	41	0.50	-0.8	35	27	4	11	106	63	235	84	-104	-0.2	24.5	-14.6	-1.2	23.4	-2	37	3.97	4.56	2.62	0.95
210045														38	73	61	49	67	52	56		38	31	13	16	30	33	45	22	50	33	30	30	32	30	31
MTF 210064		SOO403Y		SLM 100021	120	83	110	123	105	102	88	98	96	71	112	111	76	83	110	101	106	92	93	108	89	81	102	121	96	96	72	87	97	115	90	99
Black	6				61	63	59	56	44	51	30	47	36	28	0.50	-2.7	31	25	10	15	149	57	192	102	-81	-0.1	21.3	-14.2	-1.8	30.2	-2	39	2.53	3.67	-0.11	0.67
21 0064														50	64	59	56	63	59	59		48	38	13	22	41	41	45	26	60	39	36	34	37	33	36
MTF 210070		WB 180007		MTF 180080	110	98	117	94	104	109			106	105	109	111	104	98	117	111	110	103	109	90	107	83	102	121	114	83	92	98	105	114	117	107
Black	1				67	68	59	67	37	54			24	73	0.82	-2.7	67	33	12	19	161	68	253	49	-112	0.0	21.2	-14.2	-4.1	23.0	-1	48	3.32	3.59	2.11	0.82
210070														25	73	66	67	68	59	65		33	25	8	11	26	26	44	20	48	26	25	24	25	24	24
MTF 210072		WB 180007		E 130274	113	99	109	102	95	107	103	106	110	97	108	112	96	99	109	106	108	100	105	80	105	76	109	112	88	93	85	95	103	119	123	105
Black	1				70	71	64	68	42	57	22	50	26	63	0.93	-2.9	57	33	9	17	155	65	238	21	-108	-0.3	24.4	-9.8	-0.6	28.6	-1	45	3.08	4.18	2.66	0.79
210072														22	76	69	68	71	64	68		44	28	13	15	29	29	46	24	55	29	27	26	27	26	26
MTF 210075		WB 180007		MTF 180082	91	109	120	89	79	106			112	111	97	96	109	109	120	116	117	116	113	85	110	83	107	86	82	89	94	103	112	117	119	114
Black	1				69	69	64	67	39	55			25	81	1.88	-1.0	73	38	13	21	182	81	265	34	-118	0.0	23.5	2.1	0.2	26.3	0	51	3.95	3.95	2.29	0.95
210075														25	74	68	67	69	64	67		34	26	8	11	26	27	45	21	52	27	25	24	26	24	25
MTF 210078		WB 180007		MTF 180088	113	103	94	91	92	100	108	101	112	111	112	115	109	103	94	97	94	107	111	90	108	79	109	107	93	88	88	97	116	120	121	117
Black	2				68	69	64	65	39	55	20	48	26	81	0.50	-3.2	73	35	5	15	118	72	259	47	-114	-0.1	24.5	-7.6	-1.3	25.9	-1	47	4.29	4.24	2.46	1.01
210078														26	74	67	65	69	64	66		34	27	9	12	27	28	44	21	52	28	26	26	27	26	26

Breeding Values and Accuracies: Cows & Heifers

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Animal				Selection Values										Birth			Wean					Growth & Adaptability					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	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
ACM 220076		DE 170002		ACM 200021	87	110	109	97	88	105	104	105	104	105	86	92	102	110	109	109	114	114	108	107	110	82	99	85	83	102	102	106	102	106	99	103
Black	1				66	70	50	39	39	49	22	44	26	73	2.97	-0.6	64	38	10	19	172	78	247	98	-116	0.0	19.9	2.6	0.0	34.0	0	54	2.99	2.56	0.66	0.74
CBR PRIDE 2276														39	73	56	39	70	50		53	32	28	13	14	31	31	49	17	52	29	26	25	28	24	26
MTF 220002		SOO403Y		E 160038	111	93	112	112	91	102	97	100	99	81	111	103	87	93	112	106	110	101	99	98	95	91	102	94	89	98	83	96	100	108	78	101
Black	3				67	60	55	54	40	50	24	45	32	42	0.58	-1.8	45	30	10	17	161	66	214	73	-91	0.3	21.6	-1.6	-0.7	31.7	-1	46	2.83	2.79	-1.13	0.71
2202														37	73	62	54	60	55		56	49	34	14	13	37	38	41	21	57	36	32	31	34	30	32
MTF 220004		6704		MTF 180082	88	92	103	117	78	87	105	89	106	82	105	67	82	92	103	99	104	103	112	88	109	80	108	67	84	100	86	96	106	121	109	108
Black	3				63	65	49	49	38	49	23	44	25	42	1.14	2.4	39	30	8	15	144	68	261	44	-115	-0.1	24.1	11.4	0.0	32.4	-1	46	3.33	4.34	1.46	0.84
2204														31	71	58	49	65	49		54	35	26	13	19	28	27	45	21	49	27	26	24	26	24	25
MTF 220008		6117		E 150006	91	126	97	89	100	120	120	121	119	111	89	100	111	126	97	107	113	104	119	100	117	86	105	100	97	101	112	116	115	108	112	115
Black	3				68	69	49	44	40	50	23	45	26	81	2.68	-1.5	75	47	6	19	169	69	288	76	-130	0.1	22.7	-4.5	-1.9	33.1	1	62	4.25	2.74	1.70	0.98
2208														22	75	59	44	69	49		54	40	27	20	18	26	29	45	22	53	28	26	25	26	25	26
MTF 220035		RJ 190019		MTF 200019	97	118	113	89	107	123			121	111	94	103	110	118	113	115	119	118	115	87	111	89	100	113	105	100	111	113	114	125	109	117
Black	1				64	62	40	31	33	43			22	80	2.21	-1.9	74	43	11	21	186	83	273	41	-119	0.2	20.4	-10.2	-2.9	32.4	1	59	4.18	4.91	1.44	1.01
2235														21	71	52	31	62	40		44	27	23	11	9	19	25	40	14	46	25	22	21	23	21	22
MTF 220044		6117		E 160040	103	104	79	108	99	98	108	99	105	93	97	103	93	104	79	87	86	102	110	100	110	91	102	108	86	102	101	100	101	108	113	102
Black	3				67	70	57	43	40	51	23	45	26	57	1.95	-1.8	53	36	0	12	94	67	256	78	-117	0.3	21.2	-8.1	-0.3	33.9	0	49	2.93	2.83	1.81	0.73
2244														21	74	58	43	70	57		57	38	27	20	18	26	29	44	23	52	28	27	25	26	25	26
MTF 220047		6117		E 160026	79	115	98	94	102	106	110	107	105	106	86	85	106	115	98	104	108	103	113	114	112	93	97	102	101	101	113	110	101	97	97	101
Black	2				67	70	57	44	39	51	24	46	27	74	2.91	0.3	69	41	6	18	155	68	266	118	-121	0.3	19.2	-5.2	-2.4	33.1	1	57	2.88	1.41	0.43	0.70
2247														26	74	59	44	70	57		57	37	29	18	17	30	31	43	20	53	31	28	26	28	26	27
MTF 220058		WB 180007		E 140390	114	90	90	105	108	94			98	95	115	110	95	90	90	90	87	94	100	99	96	83	94	128	98	95	80	85	94	113	121	96
Black					67	59	60	50	38	49			25	59	0.19	-2.6	55	29	4	12	97	59	216	74	-94	0.0	18.0	-17.6	-1.9	29.7	-2	37	2.21	3.39	2.47	0.61
2258														21	74	60	50	59	60		56	45	26	17	11	28	28	43	19	53	28	25	24	26	24	25
MTF 220060		WB 180007		E 120176	116	88	100	107	97	94	106	95	102	93	116	111	93	88	100	96	93	93	105	106	104	82	95	110	103	86	84	92	100	112	118	101
Black	1				67	57	54	51	39	48	20	42	24	57	0.15	-2.7	52	27	7	14	115	58	236	96	-106	0.0	18.4	-9.2	-2.6	25.0	-1	43	2.78	3.34	2.26	0.71
2260														23	74	61	51	57	54		54	44	27	12	13	28	29	44	19	54	28	26	24	25	24	24
MTF 220065		WB 180007		E 200054	99	106	103	82	91	100	118	103	116	119	103	106	118	106	103	104	99	114	118	100	116	83	105	90	95	96	100	105	110	112	125	112
Black	2				65	59	57	48	37	48	20	42	27	91	1.31	-2.2	85	36	8	17	132	78	285	76	-127	0.0	22.8	0.5	-1.6	30.4	0	53	3.80	3.30	2.84	0.91
2265														21	73	59	48	59	57		55	39	28	13	12	28	29	44	18	50	29	27	26	28	26	27
MTF 230015		WB 140069		E 200082	72	114	98	83	104	101	118	104	118	119	85	81	118	114	98	103	102	127	114	107	112	89	87	108	91	108	107	108	85	115	99	88
Black	1				62	57	49	45	36	45	26	41	40	91	3.08	0.8	84	41	6	18	140	91	270	97	-121	0.2	14.6	-8.0	-1.0	36.9	1	56	1.33	3.63	0.60	0.47
2315														34	72	56	45	57	49		50	48	40	24	12	41	43	36	20	52	43	39	38	41	38	40
MTF 230024		DE 150013		E 200016	81	112	112	89	96	107	119	110	128	106	93	87	110	112	112	112	114	122	121	93	115	112	103	86	85	114	107	125	127	109	122	127
Black	2				65	56	55	49	37	47	32	44	36	75	2.32	0.0	74	40	11	20	173	86	298	58	-126	1.0	21.6	2.3	-0.2	40.3	1	69	5.38	2.89	2.58	1.20
2324														38	73	59	49	56	55		53	48	42	15	21	45	45	37	20	54	44	41	35	38	35	36

Breeding Values and Accuracies: Cows & Heifers

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Animal				Selection Values										Birth			Wean					Growth & Adaptability					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	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
MTF 230030 Black 1 BLACK PEARL 02				4202 E 160038	91 49	111 53	98 42	107 39	93 30	107 39			113 18	94 58	99 1.72	87 0.1	93 52	111 39	98 6	102 17	111 163	113 78	107 243	85 33	105 -109	95 0.4	110 24.8	80 5.1	88 -0.6	110 38.3	100 0	106 54	113 4.05	108 2.85	105 1.13	114 0.94
MTF 230032 Black 10 2332				6704 MTF 210005	91 64	114 65	87 48	86 49	114 36	106 48	130 24	111 43	130 28	113 83	108 0.86	90 -0.3	116 82	114 40	87 3	96 15	95 120	125 89	136 352	114 119	127 -146	79 -0.1	115 27.0	97 -2.8	113 -3.9	116 41.3	97 0	116 62	121 4.85	131 5.59	114 1.92	124 1.15
MTF 230049 Black 3 2349				SIXM 94D MTF 210021	110 59	101 57	107 42	95 46	125 32	114 43	105 29	112 40	107 30	104 71	111 0.65	111 -2.7	104 67	101 34	107 9	105 17	104 145	95 60	99 214	79 16	93 -88	76 -0.3	89 15.4	108 -8.1	119 -4.8	120 43.9	95 0	96 46	113 4.08	95 1.25	105 1.16	112 0.92
MTF 230054 Black 1 2354				SIXM 94D MTF 180086	91 64	111 68	125 47	96 46	112 32	122 48	92 24	117 43	101 24	102 68	86 2.92	96 -1.0	102 63	111 39	125 15	120 23	127 208	104 69	89 177	60 -38	84 -72	84 0.1	92 16.8	100 -4.4	101 -2.4	118 42.5	102 0	98 47	113 4.06	93 0.95	95 0.28	111 0.90
MTF 230066 Black 3 23066				3439 MTF 160003	98 63	104 69	99 54	105 50	89 37	101 50	109 28	102 46	112 30	95 59	104 1.25	94 -0.8	94 54	104 36	99 6	101 16	105 147	106 71	114 269	89 46	110 -117	83 0.0	113 26.1	85 2.6	81 0.3	106 35.7	90 -1	98 48	116 4.35	115 3.70	113 1.81	117 1.01
MTF 230068 Black 4 23068				WB 140069 E 200012	82 63	114 68	106 52	85 51	104 35	108 50	121 26	111 45	126 40	115 86	91 2.44	91 -0.4	115 81	114 41	106 8	109 19	109 158	122 87	117 282	92 56	111 -118	89 0.2	91 16.6	106 -7.2	84 -0.1	114 40.2	105 0	113 59	97 2.49	127 5.05	98 0.56	101 0.71
MTF 240001 Black 2 24-001				JSTN 68D E 200068	112 55	78 67	101 38	108 35	98 25	83 42			88 14	92 56	125 -0.73	102 -1.7	91 51	78 22	101 7	93 12	87 98	84 50	88 173	104 90	90 -83	87 0.1	99 20.0	100 -4.5	85 -0.3	107 36.5	85 -1	82 35	90 1.81	104 2.32	111 1.62	91 0.51
MTF 240005 Black 1 24-005				9164 MTF 220058	98 57	107 63	96 45	96 42	91 33	101 45	90 22	98 40	102 26	107 76	99 1.70	101 -1.6	105 67	107 37	96 5	100 16	104 145	99 64	93 190	93 58	88 -80	87 0.2	101 20.9	109 -8.8	94 -1.4	84 24.1	87 -1	93 43	109 3.61	111 3.10	113 1.77	109 0.86
MTF 240023 Black 4 24-023				9164 MTF 220047	85 58	115 65	100 44	92 40	88 34	105 45	95 24	103 41	104 27	110 79	92 2.44	91 -0.4	108 71	115 41	100 7	105 18	110 161	103 68	99 212	101 81	96 -93	92 0.3	102 21.3	97 -2.9	96 -1.7	87 25.5	103 0	104 52	111 3.88	102 2.12	100 0.75	111 0.89
MTF 240028 Black 2 24-028				MTF 210026 MTF 210005	93 56	86 63	101 42	104 42	110 28	87 43			107 23	92 55	102 1.49	90 -0.3	95 56	86 26	101 7	96 14	92 111	96 61	106 241	115 121	105 -108	88 0.2	87 14.9	106 -7.2	103 -2.6	109 37.9	92 -1	94 44	97 2.55	133 5.82	110 1.60	102 0.72
MTF 240031 Black 1 24-031				JSTN 68D E 200012	108 56	105 67	97 40	95 36	99 24	105 42			103 14	106 74	112 0.47	108 -2.3	105 68	105 36	97 6	100 16	100 133	105 70	98 210	100 77	97 -94	93 0.4	106 23.2	99 -3.9	84 -0.1	110 38.1	91 -1	94 45	104 3.15	115 3.67	111 1.62	105 0.79
MTF 240042 Black 2 BELLA 24 042				WB 100016 MTF 200007	116 63	109 57	80 54	96 45	89 39	102 47	118 31	105 44	125 40	107 75	108 0.91	118 -3.6	106 69	109 38	80 0	90 13	90 106	109 73	112 263	113 116	111 -119	90 0.2	104 22.1	97 -2.9	89 -0.7	93 28.9	118 1	116 61	123 5.05	119 4.12	114 1.90	125 1.16

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Animal				Selection Values										Birth			Wean					Growth & Adaptability					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	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %	
MTF 240044 Black WINNIE BELLE 24 044	WB 1 MTF 210013	100016			87	127	94	72	91	112	119	114	125	131	86	104	130	127	94	105	104	130	115	113	113	91	112	83	91	104	116	117	120	110	111	121	
			64	68	54	53	40	51	30	47	38	107	2.94	-1.9	100	47	5	19	145	93	274	114	-123	0.3	26.0	3.6	-1.1	34.7	1	63	4.73	3.09	1.66	1.08			
MTF 240055 Black BUTTERCUP 24 055	19127 MTF 190003				100	103	118	100	95	110				109	97	99	100	97	103	118	113	118	107	106	93	105	87	100	92	88	107	101	103	107	120	112	109
			52	64	37	35	24	40			10	62	1.76	-1.5	58	35	12	20	183	71	240	58	-109	0.2	20.4	-0.3	-0.6	36.7	0	52	3.43	4.27	1.74	0.86			
MTF 240069 Black TESSA 24 069	MTF 210045				100	89	92	119	73	81				95	76	107	88	82	89	92	91	92	91	88	97	99	81	102	113	95	52	94	89	99	114	108	100
			48	34	26	25	19	27			16	35	0.93	-0.1	38	28	4	12	110	57	170	69	-98	-0.1	21.5	-10.6	-1.6	6.2	0	40	2.67	3.53	1.40	0.69			
MTF 240071 Black ROSIE MAE 24 071	E 200078				101	92	90	104	79	82				90	89	107	97	96	92	90	91	88	88	86	96	99	86	87	96	90	77	111	98	91	96	102	91
			51	59	36	34	20	38			14	52	0.94	-1.1	57	29	4	12	100	53	164	66	-98	0.1	14.6	-2.5	-0.8	19.8	1	47	1.95	1.34	0.91	0.52			
MTF 240073 Black ABBY 24 073	E 170080				104	86	75	122	82	76				86	76	114	89	80	86	75	79	75	85	77	97	87	82	92	111	88	74	96	85	81	106	101	82
			53	61	40	37	24	40			13	34	0.28	-0.2	36	26	-1	8	65	51	132	68	-78	0.0	17.1	-9.3	-0.6	18.2	0	37	0.93	2.60	0.81	0.35			
MTF 250001 Black 25001	8077 E 200016				93	103	105	98	93	100	100	99	111	103	110	86	101	103	105	104	105	109	100	84	97	81	99	95	94	97	100	104	112	109	102	113	
			65	56	54	50	39	47	32	44	32	71	0.67	0.1	63	35	8	17	148	73	216	33	-94	-0.1	20.2	-1.7	-1.4	31.3	0	52	3.97	2.92	0.90	0.93			
MTF 250002 Black 25002	3439 ACM 220076				81	113	111	91	87	106	118	108	117	108	88	88	108	113	111	112	115	118	123	97	119	81	104	80	86	103	101	109	110	110	111	111	
			61	58	45	40	35	44	24	40	27	76	2.76	-0.1	72	40	10	20	174	82	303	70	-132	-0.1	22.1	4.9	-0.3	34.5	0	56	3.74	3.03	1.60	0.89			
MTF 250006 Black 25006	WB 140069 MTF 220002				88	107	112	91	93	104	120	107	124	106	100	91	108	107	112	110	111	120	116	101	109	91	93	102	88	96	100	113	98	121	83	101	
			61	55	47	46	35	44	28	41	42	74	1.68	-0.5	72	37	10	19	165	85	277	79	-116	0.3	17.2	-5.1	-0.6	30.6	0	60	2.57	4.33	-0.70	0.71			
MTF 250007 Black 25007	8077 E 200068				95	93	99	99	95	88	86	85	96	103	112	91	101	93	99	97	94	97	86	88	86	74	87	102	94	95	93	89	95	96	107	95	
			65	56	54	54	39	48	34	45	32	70	0.47	-0.4	63	30	6	14	116	62	164	44	-75	-0.3	14.8	-5.2	-1.4	29.7	-1	41	2.34	1.37	1.27	0.59			
MTF 250008 Black 25008	WB 140069 E 170154				84	105	102	98	92	97	106	98	117	104	99	77	102	105	102	103	104	116	101	99	97	86	84	106	90	90	101	107	94	115	94	97	
			64	58	54	52	38	48	32	45	42	72	1.72	1.2	64	36	7	17	146	80	222	74	-94	0.1	13.2	-7.2	-0.9	27.4	0	54	2.22	3.65	0.21	0.63			
MTF 250009 Black 25009	WB 140069 MTF 210005				78	120	102	77	105	109	136	115	138	124	93	88	124	120	102	108	106	133	132	104	123	87	95	106	100	104	111	123	105	131	99	110	
			62	58	50	51	36	47	28	43	42	97	2.32	-0.1	93	44	7	19	151	97	338	90	-140	0.2	18.4	-7.1	-2.3	35.0	1	67	3.27	5.62	0.62	0.87			
MTF 250010 Black 25010	3439 MTF 190005				98	108	105	88	87	103	135	109	128	110	105	102	112	108	105	106	105	113	136	94	130	83	112	87	83	100	110	116	122	115	121	123	
			62	57	48	42	36	45	26	41	31	79	1.19	-1.7	77	38	8	18	147	77	353	61	-152	0.0	25.9	1.7	0.1	32.7	1	62	4.90	3.59	2.51	1.12			

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Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values											Birth			Wean					Growth & Adaptability					Fertility				Frame		Carcass			
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %	
MTF 250014		8077		MTF 220004	88	97	103	111	86	93	92	91	101	90	105	70	88	97	103	101	105	105	95	87	92	75	94	89	94	89	88	92	103	108	106	104	
Black	3				62	57	49	48	39	46	34	44	32	53	1.15	2.0	46	32	7	16	147	70	198	41	-86	-0.3	18.0	1.0	-1.5	26.8	-1	43	3.10	2.78	1.24	0.76	
25014														31	71	57	48	57	49		51	47	36	25	30	39	38	41	25	52	38	35	31	33	31	32	
MTF 250017		WB 140069		MTF 180086	78	109	126	92	94	110	111	110	121	108	91	82	105	109	126	120	124	119	109	86	103	87	93	102	85	99	103	111	100	121	95	103	
Black	4				63	59	54	51	36	48	28	44	41	76	2.48	0.6	68	38	15	23	201	83	251	38	-105	0.2	17.4	-5.5	-0.2	32.3	0	57	2.76	4.34	0.26	0.74	
25017														37	72	58	51	59	54		55	44	41	26	14	41	43	37	22	50	43	40	39	43	40	41	
MTF 250019		8077		MTF 220008	94	106	98	98	97	102	100	101	107	105	106	92	102	106	98	101	103	107	98	93	97	78	93	106	101	90	101	102	108	101	108	108	
Black	7				63	58	49	47	40	47	34	44	32	72	1.05	-0.6	64	37	6	16	142	71	211	57	-94	-0.2	17.3	-6.9	-2.4	27.2	0	51	3.56	1.98	1.36	0.83	
25019														29	71	57	47	58	49		51	48	36	26	30	39	38	41	25	54	38	35	31	33	31	32	
MTF 250020		3439		E 200042	95	92	108	92	89	88	116	92	112	105	110	95	107	92	108	103	97	99	120	92	117	81	99	83	81	107	102	105	101	104	115	102	
Black	1				62	57	49	43	36	45	24	41	26	73	0.67	-0.9	71	29	9	16	127	64	293	54	-129	-0.1	20.1	3.5	0.3	36.5	0	53	2.88	2.33	2.01	0.72	
25020														24	72	55	43	57	49		50	44	28	13	18	31	30	36	20	51	30	27	25	27	24	26	
MTF 250021		E 200013		MTF 190013	93	120	99	83	104	114			131	115	93	103	118	120	99	106	107	126	138	107	133	85	115	105	102	102	114	120	120	126	115	123	
Black	2				58	40	40	43	26	36			24	86	2.33	-1.8	84	43	6	19	152	90	361	99	-157	0.1	27.2	-6.5	-2.5	33.5	1	65	4.73	5.01	2.00	1.12	
25021														22	69	52	43	40	40		41	31	24	10	12	20	27	24	14	39	26	24	23	25	23	24	
MTF 250023		E 200013		MTF 220052	101	99	93	93	103	96			116	106	108	102	108	99	93	95	92	107	123	104	119	81	102	101	97	106	98	107	108	121	110	110	
Black	6				56	46	40	35	28	37			20	74	0.91	-1.7	71	33	4	14	111	71	306	90	-132	0.0	21.4	-5.0	-1.8	35.8	0	54	3.53	4.40	1.59	0.88	
25023														19	69	48	35	46	40		40	32	20	11	14	20	21	29	16	39	21	20	19	20	19	20	
MTF 250024		E 200013		MTF 160004	94	112	101	99	103	111	122	114	121	98	94	96	101	112	101	105	110	117	124	103	121	85	118	108	100	99	101	109	108	132	107	112	
Black	4				60	44	46	46	28	40	20	36	25	63	2.18	-1.0	62	40	7	18	162	81	307	87	-137	0.1	28.6	-8.1	-2.3	32.2	0	56	3.60	5.69	1.29	0.92	
25024														33	70	54	46	44	46		45	32	26	12	15	22	27	26	17	40	27	25	24	26	24	25	
MTF 250026		E 200013		MTF 190001	88	113	114	95	96	113			120	103	98	90	104	113	114	114	118	118	118	92	114	84	109	100	94	99	104	112	117	128	106	120	
Black	3				58	45	39	44	28	38			20	71	1.86	-0.3	66	40	11	21	185	83	285	56	-124	0.1	24.6	-4.1	-1.4	32.1	0	59	4.42	5.26	1.21	1.06	
25026														18	69	52	44	45	39		43	27	20	10	12	18	21	28	17	39	21	19	19	20	19	20	
MTF 250028		E 200013		MTF 220047	81	118	100	88	104	110			116	111	90	89	112	118	100	106	108	124	122	107	118	88	102	100	104	103	108	113	109	113	103	110	
Black	4				56	46	40	35	28	37			20	80	2.58	-0.2	77	43	6	19	156	88	301	98	-131	0.2	21.5	-4.3	-2.8	34.4	1	59	3.62	3.38	0.98	0.88	
25028														19	69	48	35	46	40		40	30	21	11	13	21	22	29	16	39	22	20	19	21	19	20	
MTF 250030		E 200013		MTF 210078	93	116	98	87	99	110			120	113	97	101	114	116	98	104	105	122	121	95	116	81	108	102	100	97	95	107	116	124	115	118	
Black	3				57	46	42	43	28	39			20	84	1.90	-1.5	79	42	6	18	148	86	297	63	-127	-0.1	24.2	-5.5	-2.2	30.8	0	54	4.32	4.79	1.99	1.03	
25030														18	69	51	43	46	42		44	29	20	8	11	20	21	29	16	38	21	20	19	20	19	20	
MTF 250032		E 200013		MTF 220044	98	108	86	95	102	101			116	104	101	100	106	108	86	93	93	110	121	100	117	87	105	103	96	104	102	108	109	119	111	111	
Black	4				56	46	40	35	28	37			20	72	1.53	-1.5	69	37	2	14	116	75	295	78	-129	0.1	22.5	-5.7	-1.7	34.8	0	56	3.64	4.09	1.67	0.89	
25032														17	69	48	35	46	40		40	31	20	12	13	19	21	29	16	38	21	20	19	20	19	20	
MTF 260002		E 200013		MTF 220035	90	119	106	86	106	117			124	113	95	98	114	119	106	110	113	123	123	94	117	86	104	105	106	103	107	114	115	127	109	118	
Black	2				55	43	34	32	26	34			18	84	2.13	-1.3	80	43	9	20	169	87	304	59	-130	0.1	22.1	-6.7	-3.0	34.1	1	60	4.27	5.13	1.48	1.03	
260002														17	68	46	32	43	34		36	27	19	8	11	17	20	27	14	37	20	18	18	19	18	18	

Breeding Values and Accuracies: Cows & Heifers

		Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																															
Animal				Selection Values										Birth			Wean					Growth & Adaptability					Fertility				Frame		Carcass				
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
MTF 260007		JSTN 68D				101	91	102	89	93	87			101	112	113	102	111	91	102	98	91	99	99	107	99	94	105	88	87	106	91	93	100	114	110	102
Black 1		MTF 210013				54	55	36	36	25	38			14	82	0.39	-1.7	76	29	7	15	109	64	215	98	-98	0.4	22.5	1.2	-0.5	36.1	-1	43	2.81	3.58	1.55	0.72
MTF 260007															14	69	46	36	55	36		42	25	15	10	10	14	15	24	12	40	15	14	13	14	13	14
MTF 260012		MTF 210026				92	99	101	109	88	96	100	95	107	89	98	87	90	99	101	100	104	101	99	95	99	97	94	83	84	104	100	101	102	121	101	105
Black 1		E 160038				58	49	44	42	28	40	20	36	24	52	1.85	0.0	49	33	7	16	145	66	213	63	-98	0.5	18.0	3.7	-0.1	34.8	0	50	2.98	4.39	0.79	0.77
MTF 260012															20	68	51	42	49	44		45	33	25	19	13	20	27	27	17	41	26	24	23	25	23	24

Selection List on Cow Value

Bulls 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin n1821 F94L	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Growth Value Acc	Prod Value Acc				
								★★★★★											
1 E 200013	BELUGA	722E	E 170134	4.1				8572	11961	10055	8256	10639	11151	12925	11546	12829			
2 MTF 240022	VADER	9164	MTF 220035	1.4				9257	11951	10739	9137	9332	11540	9922	11236	11326			
3 MTF 240029	KODIAK	9164	MTF 220024	1.4				9556	11465	10843	9437	9233	11244	9622	10940	11226			
4 MTF 240047	THUNDERSTRUCK	WB 140069	E 170134	0.9				7565	11970	10554	8152	10839	11052	13433	11648	13545			
5 MTF 240060	RAGING BULL	19127	MTF 160004	0.0				9956	10463	10639	10537	10924	11041			11220			
								★★★★☆											
1 MTF 240006	SPARTACUS	9164	MTF 220021	4.7				8758	11465	10645	9142	9335	10846	9728	10542	11232			
2 MTF 240026	NIRVANA	JSTN 68D	MTF 170001	3.5				9857	10768	11044	9638	9628	10844			11523			
3 MTF 240037	WARRIOR	WB 100016	MTF 210064	1.2				11255	10256	10052	10749	10241	10946	10332	10843	11240			
4 MTF 240062	DIESEL	19127	E 160040	0.0				10056	10067	9840	10637	11129	10343			10518			
								★★★											
1 MTF 240015	METALLICA	JSTN 68D	MTF 170002	0.9				10457	9467	9742	10537	8627	9144			10320			
2 MTF 240024	24-024		MTF 190013	0.0				10749	9854	9430	9933	8519	9335			11019			
								★★											
1 MTF 240061	CHIEF 24 061		E 170150	0.0				10353	8260	9037	12436	7425	7740			817			

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Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value											
Sorted on ID						nt821	F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
								★★★★★																		
1	MTF 220008	2208	6117	E 150006	3.0			91	68	126	69	97	49	89	44	100	40	120	50	120	23	121	45	119	26	
2	MTF 220035	2235	RJ 190019	MTF 200019	1.0			97	64	118	62	113	40	89	31	107	33	123	43					121	22	
3	MTF 230054	2354	SIXM 94D	MTF 180086	1.3			91	64	111	68	125	47	96	46	112	32	122	48	92	24	117	43	101	24	
								★★★★★																		
1	E 200016	E200016	722E	E 160038	2.5			82	73	121	62	110	66	90	54	93	38	116	52	121	20	118	46	126	24	
2	MTF 160004	MTF 160004	WB 130508	SLM 100021	1.4			104	77	104	64	102	74	117	73	100	39	111	57	116	32	112	52	114	42	
3	MTF 170001	MTF 170001	WB 140031	SLM 130001	1.2			89	77	108	74	122	78	97	73	94	45	112	62	109	33	112	56	128	42	
4	MTF 180086	MTF 180086	SLM 150012	SLM 130001	4.7			94	76	95	75	139	76	115	71	93	45	111	62	79	25	104	55	93	28	
5	MTF 190001	MTF 190001	SLM 150012	MTF 170001	3.2			95	72	103	66	127	55	108	67	87	41	112	54	103	20	110	47	112	25	
6	MTF 190005	MTF 190005	WB 150314	SLM 100010	0.8			107	72	113	68	100	60	91	46	87	42	110	53	139	30	116	48	126	38	
7	MTF 190013	MTF 190013	WB 150314	MTF 160004	1.6			104	70	118	51	97	57	84	66	102	34	115	48	149	28	123	44	135	38	
8	MTF 210021	210021	6846	E 150006	2.5			105	73	106	72	105	64	101	70	119	45	116	58	110	39	115	54	113	46	
9	MTF 230049	2349	SIXM 94D	MTF 210021	2.6			110	59	101	57	107	42	95	46	125	32	114	43	105	29	112	40	107	30	
10	MTF 240044	WINNIE BELLE 24 044	WB 100016	MTF 210013	1.3			87	64	127	68	94	54	72	53	91	40	112	51	119	30	114	47	125	38	
11	MTF 240055	BUTTERCUP 24 055	19127	MTF 190003	0.0			100	52	103	64	118	37	100	35	95	24	110	40					109	10	
								★★★★★																		
1	ACM 220076	CBR PRIDE 2276	DE 170002	ACM 200021	0.8			87	66	110	70	109	50	97	39	88	39	105	49	104	22	105	44	104	26	
2	E 160038	EVERGREEN 16B	SOO194W	E 120252	0.0			86	77	108	73	102	74	122	71	79	44	104	61	102	26	103	54	105	33	
3	E 170134	BARDOLENA 17A	1441	WB 090088	0.9			80	79	105	75	100	75	98	75	118	50	103	63	122	41	106	59	114	48	
4	E 200012	E200012	722E	E 140390	0.0			105	74	110	64	95	70	90	70	102	37	108	56					108	19	
5	MTF 200007	MTF 200007	WB 160064	MTF 140402	0.5			111	68	114	67	75	64	99	42	86	37	104	51	117	23	106	45	123	33	
6	MTF 210003	21 0003	6846	E 170080	2.1			95	70	97	71	90	57	120	54	114	43	100	54	98	38	99	51	100	44	
7	MTF 210005	21 0005	722E	E 170134	4.1			91	72	113	72	90	67	82	70	116	42	106	58	129	25	110	51	126	29	
8	MTF 210064	21 0064	SOO403Y	SLM 100021	6.3			120	61	83	63	110	59	123	56	105	44	102	51	88	30	98	47	96	36	
9	MTF 210070	210070	WB 180007	MTF 180080	0.7			110	67	98	68	117	59	94	67	104	37	109	54					106	24	
10	MTF 210072	210072	WB 180007	E 130274	1.1			113	70	99	71	109	64	102	68	95	42	107	57	103	22	106	50	110	26	

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value											
Sorted on ID						nt821	F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
								★★★★☆																		
11	MTF 210075	210075	WB 180007	MTF 180082	1.0			91	69	109	69	120	64	89	67	79	39	106	55			112	25			
12	MTF 210078	210078	WB 180007	MTF 180088	1.9			113	68	103	69	94	64	91	65	92	39	100	55	108	20	101	48	112	26	
13	MTF 220002	2202	SOO403Y	E 160038	3.4			111	67	93	60	112	55	112	54	91	40	102	50	97	24	100	45	99	32	
14	MTF 220047	2247	6117	E 160026	1.5			79	67	115	70	98	57	94	44	102	39	106	51	110	24	107	46	105	27	
15	MTF 220065	2265	WB 180007	E 200054	1.6			99	65	106	59	103	57	82	48	91	37	100	48	118	20	103	42	116	27	
16	MTF 230015	2315	WB 140069	E 200082	1.1			72	62	114	57	98	49	83	45	104	36	101	45	118	26	104	41	118	40	
17	MTF 230024	2324	DE 150013	E 200016	2.1			81	65	112	56	112	55	89	49	96	37	107	47	119	32	110	44	128	36	
18	MTF 230030	BLACK PEARL 02	4202	E 160038	0.7			91	49	111	53	98	42	107	39	93	30	107	39					113	18	
19	MTF 230032	2332	6704	MTF 210005	10.1			91	64	114	65	87	48	86	49	114	36	106	48	130	24	111	43	130	28	
20	MTF 230066	23066	3439	MTF 160003	2.7			98	63	104	69	99	54	105	50	89	37	101	50	109	28	102	46	112	30	
21	MTF 230068	23068	WB 140069	E 200012	4.1			82	63	114	68	106	52	85	51	104	35	108	50	121	26	111	45	126	40	
22	MTF 240005	24-005	9164	MTF 220058	1.0			98	57	107	63	96	45	96	42	91	33	101	45	90	22	98	40	102	26	
23	MTF 240023	24-023	9164	MTF 220047	3.8			85	58	115	65	100	44	92	40	88	34	105	45	95	24	103	41	104	27	
24	MTF 240031	24-031	JSTN 68D	E 200012	1.3			108	56	105	67	97	40	95	36	99	24	105	42					103	14	
25	MTF 240042	BELLA 24 042	WB 100016	MTF 200007	2.0			116	63	109	57	80	54	96	45	89	39	102	47	118	31	105	44	125	40	
								★★★★																		
1	E 200054	E200054	E 170145	E 140388	2.3			82	73	112	70	89	67	80	68	83	43	91	58	109	22	93	51	107	26	
2	MTF 170002	MTF 170002	WB 140031	SLM 090022	0.1			99	75	106	73	88	75	96	71	68	42	90	60	111	25	93	53	115	34	
3	MTF 220044	2244	6117	E 160040	3.1			103	67	104	70	79	57	108	43	99	40	98	51	108	23	99	45	105	26	
4	MTF 220058	2258	WB 180007	E 140390	0.2			114	67	90	59	90	60	105	50	108	38	94	49					98	25	
5	MTF 220060	2260	WB 180007	E 120176	1.5			116	67	88	57	100	54	107	51	97	39	94	48	106	20	95	42	102	24	
								★★★★☆																		
1	E 140388	Evergreen 14a	WB 100016	CRE 080270	0.8			93	79	101	69	76	76	105	74	89	47	86	61	100	31	87	55	102	38	
2	E 160066	EPWORTH SPRITELY 16G	WB 060105	E 130324	1.8			97	77	92	65	90	67	110	70	90	47	86	58	85	38	83	54	81	42	
3	E 170154	Jewel 17B	8077	E 150078	13.0			91	77	90	70	92	77	127	73	89	50	87	62	68	36	80	57	86	37	
4	E 200042	ROSEBUD	E 170145	E 160006	12.8			100	70	81	70	108	65	99	51	91	41	81	54					95	20	

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value											
Sorted on ID						nt821	F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
								★★★																		
5	E 200068	DUCHESS	E 170145	E 150064	1.7			104	71	88	62	97	65	92	68	96	38	85	54	92	23	83	48	95	24	
6	E 200078	Rosebud 20A	E 170145	E 160066	2.2			105	72	95	62	89	69	95	68	95	38	89	55	98	24	89	49	93	28	
7	MTF 210013	21 0013	722E	E 170122	0.1			84	71	104	70	101	63	67	70	89	40	87	56					111	20	
8	MTF 210025	210025	E 180231	E 160026	10.4			88	66	98	69	89	65	90	68	103	40	87	55	101	26	87	49	101	30	
9	MTF 210045	210045	WB 180007	MTF 150001	2.5			107	67	87	67	90	52	122	49	95	39	89	50	100	24	89	45	105	31	
10	MTF 220004	2204	6704	MTF 180082	3.2			88	63	92	65	103	49	117	49	78	38	87	49	105	23	89	44	106	25	
11	MTF 240001	24-001	JSTN 68D	E 200068	2.4			112	55	78	67	101	38	108	35	98	25	83	42					88	14	
12	MTF 240028	24-028	MTF 210026	MTF 210005	1.6			93	56	86	63	101	42	104	42	110	28	87	43					107	23	
13	MTF 240069	TESSA 24 069		MTF 210045	0.0			100	48	89	34	92	26	119	25	73	19	81	27					95	16	
14	MTF 240071	ROSIE MAE 24 071		E 200078	0.0			101	51	92	59	90	36	104	34	79	20	82	38					90	14	
								★★																		
1	E 160028	PURE GEM 16D	D162	E 100034	0.1			115	74	77	68	79	73	111	74	96	45	74	59	90	27	73	53	94	30	
2	E 170080	Spritely17B	011	E 100042	0.0			99	77	83	75	65	77	136	74	102	46	76	62	79	24	73	54	82	26	
3	E 170110	Spritely 17D	232	E 130324	0.1			107	75	78	73	82	75	123	71	72	39	70	60	92	21	70	52	84	20	
4	E 170150	ENCHANT 17K	011	H 070253	0.0			109	77	81	66	84	73	127	73	79	46	78	59					77	14	
5	MTF 240073	ABBY 24 073		E 170080	0.0			104	53	86	61	75	40	122	37	82	24	76	40					86	13	
								★★																		
1	E 180198	Spritely 18B	232	H 070252	0.1			82	74	83	63	106	69	95	68	59	35	65	55					82	9	
								★																		
1	E 170122	AANFE170122	D162	H 060155	0.0			93	75	74	71	76	78	105	75	90	44	58	61	84	22	58	53	80	20	

Selection List on Cow Value
Bull calves younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin n1821 F94L	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc		Growth Value Acc	Prod Value Acc	Carcass Value Acc										
								★★★★★																			
1	MTF 250003	25003	WB 140069	MTF 170001	10.6			76	64	116	59	118	54	84	52	94	37	110	48			126	30	114	44	138	44
2	MTF 250031	25031	E 200013	MTF 210021	4.6			95	58	112	47	102	42	91	45	113	30	113	40			119	23	115	37	120	27
3	MTF 260003	260003	E 200013	MTF 210072	1.7			95	57	113	47	105	42	92	44	100	29	112	39							119	20
								★★★★☆																			
1	MTF 250005	25005	3439	E 200012	3.7			96	63	107	56	102	51	88	50	94	35	102	46			117	24	105	42	119	26
2	MTF 260001	250001	E 200013	MTF 210075	2.0			88	57	113	46	110	42	85	43	92	28	108	39							120	20
3	MTF 260008	MTF 260008	MTF 210026	E 170134	0.8			79	58	108	50	102	45	97	44	107	31	103	41			110	24	104	38	112	30
4	MTF 260009	MTF 260009	MTF 210026	MTF 230054	1.0			91	53	104	47	113	34	96	33	104	24	107	35							105	22
								★★★★																			
1	MTF 250013	25013	WB 140069	MTF 210013	4.2			76	62	113	58	107	49	69	51	92	35	98	46			127	26	103	42	130	40
2	MTF 250016	25016	8077	E 200078	2.6			97	65	95	56	95	55	100	54	94	39	90	48			89	34	87	45	94	32
3	MTF 250025	25025	E 200013	E 200054	1.5			87	59	112	46	94	43	81	44	95	29	98	39							118	20
4	MTF 250027	25027	E 200013	E 160028	1.9			97	60	100	45	90	46	96	46	101	30	94	40							111	21
5	MTF 250033	25033	E 200013	MTF 170002	2.6			96	60	108	47	93	46	89	45	87	29	97	40							121	22
6	MTF 260004	260004	E 200013	E 160066	1.5			92	60	104	44	95	44	96	45	98	31	97	40			107	22	98	36	104	26
7	MTF 260010	MTF 260010	JSTN 68D	E 170154	4.1			98	57	90	55	99	42	119	38	94	29	91	41			77	20	86	37	89	20
8	MTF 260011	MTF 260011	MTF 210026	MTF 190013	1.7			106	55	99	42	97	38	90	40	99	24	98	35			123	20	102	32	122	26
								★★★★☆																			
1	MTF 250004	250004	WB 140069	E 170122	0.5			86	64	94	58	93	54	88	53	92	37	80	48			114	28	84	44	115	40
2	MTF 250015	25015	8077	E 180198	0.4			84	65	95	56	104	55	100	54	76	39	84	48			86	32	81	45	89	30
								★★★																			
1	MTF 250018	25018	8077	E 170110	1.5			98	66	86	59	91	57	114	55	83	40	79	50			86	33	77	47	90	31

Selection List on Cow Value
Heifers younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	Inbreeding %	Horned / Polled	Myostatin n1821 F94L	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc		Growth Value Acc	Prod Value Acc	Carcass Value Acc										
								★★★★★																			
1	MTF 250017	25017	WB 140069	MTF 180086	4.3			78	63	109	59	126	54	92	51	94	36	110	48			111	28	110	44	121	41
2	MTF 250021	25021	E 200013	MTF 190013	2.5			93	58	120	40	99	40	83	43	104	26	114	36							131	24
3	MTF 250024	25024	E 200013	MTF 160004	3.7			94	60	112	44	101	46	99	46	103	28	111	40			122	20	114	36	121	25
4	MTF 250026	25026	E 200013	MTF 190001	3.0			88	58	113	45	114	39	95	44	96	28	113	38							120	20
5	MTF 250028	25028	E 200013	MTF 220047	3.8			81	56	118	46	100	40	88	35	104	28	110	37							116	20
6	MTF 250030	25030	E 200013	MTF 210078	2.6			93	57	116	46	98	42	87	43	99	28	110	39							120	20
7	MTF 260002	260002	E 200013	MTF 220035	1.6			90	55	119	43	106	34	86	32	106	26	117	34							124	18
								★★★★☆																			
1	MTF 250001	25001	8077	E 200016	5.7			93	65	103	56	105	54	98	50	93	39	100	47			100	32	99	44	111	32
2	MTF 250002	25002	3439	ACM 220076	2.0			81	61	113	58	111	45	91	40	87	35	106	44			118	24	108	40	117	27
3	MTF 250006	25006	WB 140069	MTF 220002	5.3			88	61	107	55	112	47	91	46	93	35	104	44			120	28	107	41	124	42
4	MTF 250009	25009	WB 140069	MTF 210005	4.5			78	62	120	58	102	50	77	51	105	36	109	47			136	28	115	43	138	42
5	MTF 250010	25010	3439	MTF 190005	1.7			98	62	108	57	105	48	88	42	87	36	103	45			135	26	109	41	128	31
6	MTF 250019	25019	8077	MTF 220008	6.7			94	63	106	58	98	49	98	47	97	40	102	47			100	34	101	44	107	32
7	MTF 250032	25032	E 200013	MTF 220044	4.0			98	56	108	46	86	40	95	35	102	28	101	37							116	20
								★★★★																			
1	MTF 250008	25008	WB 140069	E 170154	7.1			84	64	105	58	102	54	98	52	92	38	97	48			106	32	98	45	117	42
2	MTF 250014	25014	8077	MTF 220004	3.3			88	62	97	57	103	49	111	48	86	39	93	46			92	34	91	44	101	32
3	MTF 250023	25023	E 200013	MTF 220052	5.9			101	56	99	46	93	40	93	35	103	28	96	37							116	20
4	MTF 260012	MTF 260012	MTF 210026	E 160038	1.5			92	58	99	49	101	44	109	42	88	28	96	40			100	20	95	36	107	24
								★★★★☆																			
1	MTF 250007	25007	8077	E 200068	14.3			95	65	93	56	99	54	99	54	95	39	88	48			86	34	85	45	96	32
2	MTF 250020	25020	3439	E 200042	1.4			95	62	92	57	108	49	92	43	89	36	88	45			116	24	92	41	112	26
3	MTF 260007	MTF 260007	JSTN 68D	MTF 210013	1.4			101	54	91	55	102	36	89	36	93	25	87	38							101	14

