

ANGUS

GENOMIC BREEDING VALUE REPORT

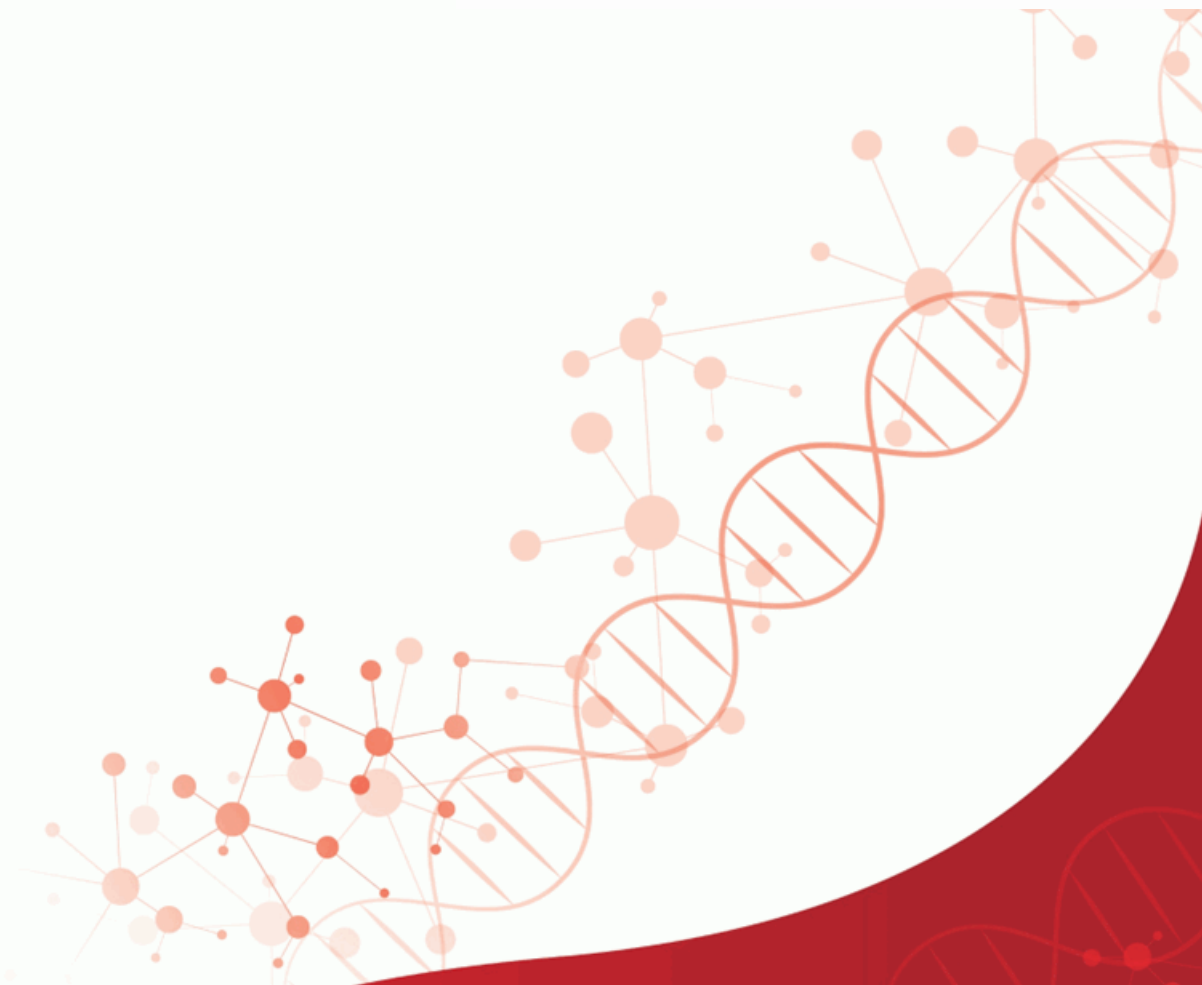
September 2026



MOORCROFT S.L. & SONS PTY

Herd Number: 31308

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EBVs, EBVi's and GEBVs

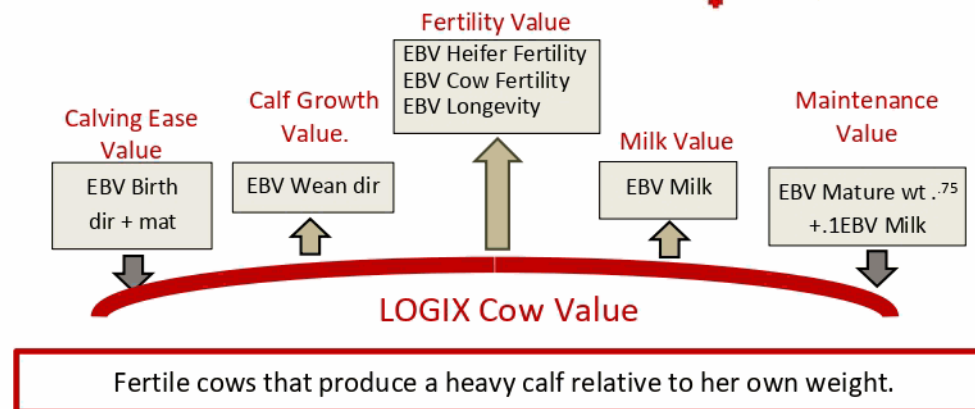
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100 tend to be in the more favourable direction.

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)

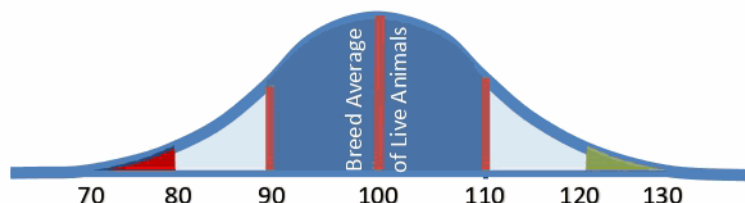
- Calf Growth / Growth Value > 120
 - Cow Value and Fertility Value average to high
- Growers are usually heavier at birth (lower Calving Ease Value), and maturity (lower Maintenance Value).

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

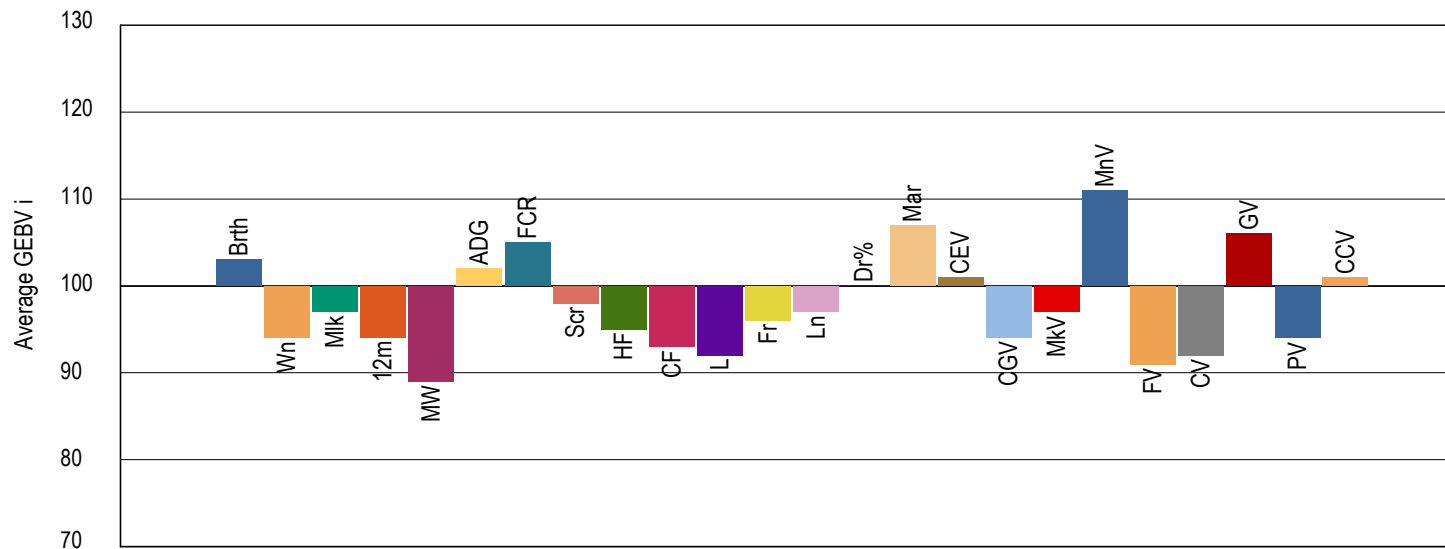


Examples

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	1.32	103	1.64
	Wean Weight	30.5	94	33.6
	Birth Mat.	0.41	97	0.30
	Milk (Wn.Mat.)	5.6	97	6.6
Postwean Growth	12m weight	60	94	65.1
	Mature Weight	51	89	65
	ADG	226	102	217
	FCR	-109	105	-100
Fertility	Scrotal Circumf.	19.5	98	20.5
	Heifer Fertility	-2.1	95	-4.3
	Cow Fertility	-1.4	93	-2.2
	Longevity	28.1	92	32.7
Frame	Frame score	0	96	0
	Length	46	97	49
Carcass	Dressing%	0.68	100	0.69
	Marbling	1.31	107	0.71

Selection Value	Ave. Herd
Calving Ease	101
Calf Growth	94
Milk	97
Maintenance	111
Fertility	91
Cow Value	92
Growth Value	106
Production Value	94
Carcass Value	101

- 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?:

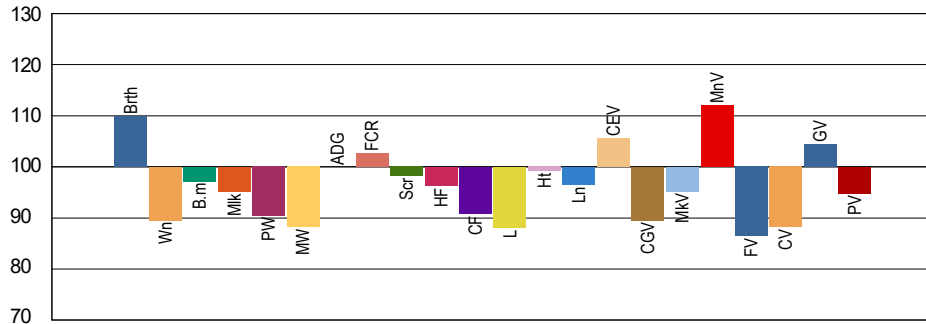
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

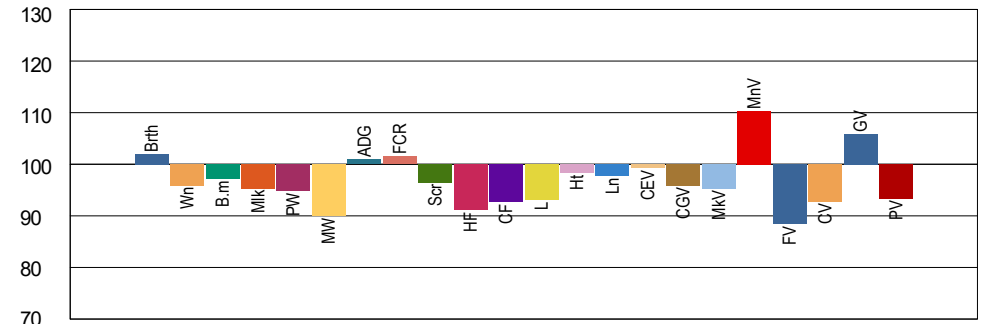
Total: 14



Cow Herd

Cows born in 2024 and earlier

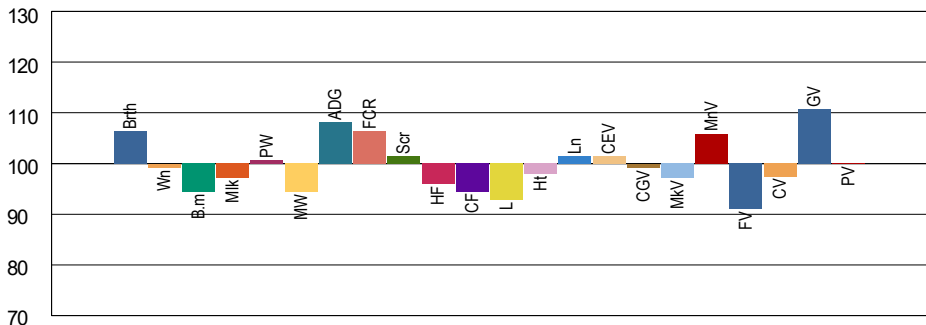
Total: 119



Sires of young animals

Sires of animals 3 years and younger

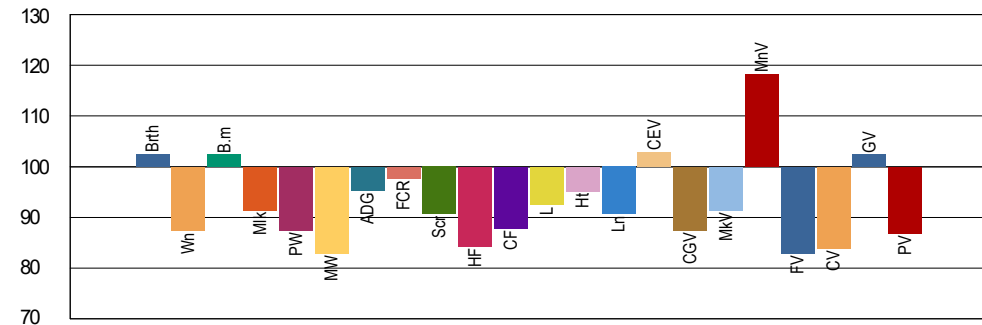
Total: 16



Cows older than 6 years

Cows born in 2020 and earlier

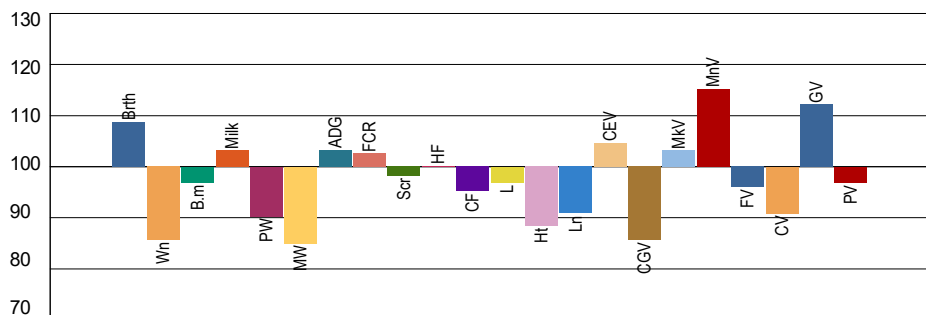
Total: 37



Bull calves

Bulls born in 2025

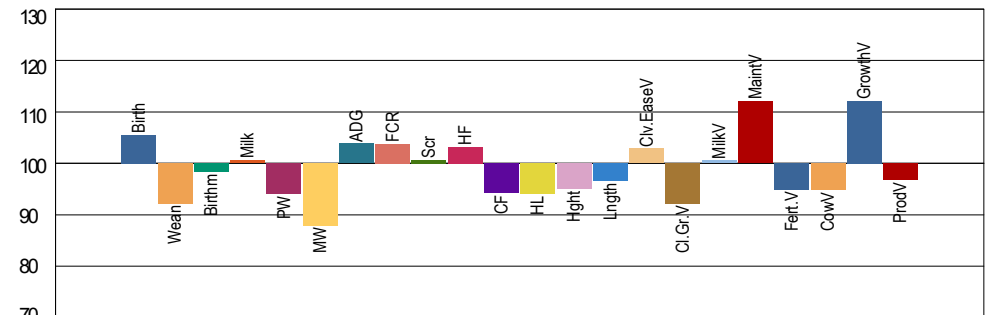
Total: 19



Heifer calves

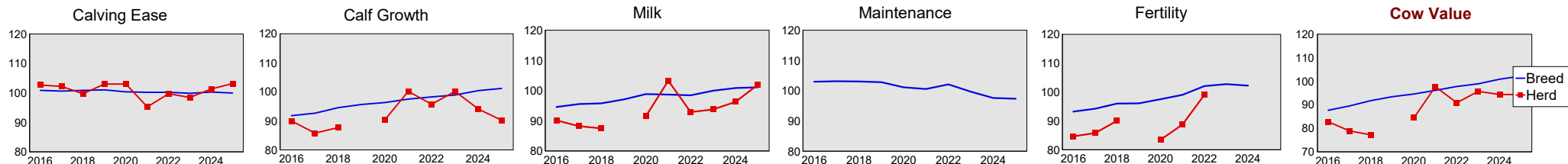
Heifers born in 2025

Total: 32



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.



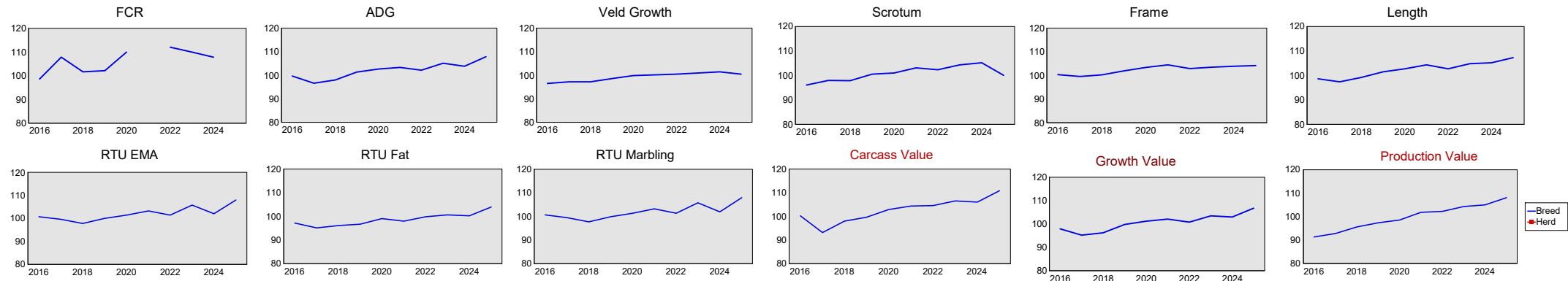
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance				Fertility						Cow Value		
	Birth Weight		Calv. Ease	Mat EBV	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	50	1.15	0.37	103	7	28.6	90	7	3.59	90						3	1.7	3	0.3	36	10.4	85	83
2017	41	1.09	0.43	102	12	26.4	86	12	2.93	88						3	2.9	5	-1.0	30	10.4	86	79
2018	34	1.09	0.58	100	13	27.4	88	13	2.77	88						3	0.5	2	-2.3	24	9.6	90	77
2019	26	1.23	0.30	103																25	21.3		
2020	26	1.07	0.39	103	8	28.8	91	8	3.94	92								2	-0.6	20	18.5	84	85
2021	48	1.40	0.70	95	35	33.7	100	35	7.65	103						18	0.5	12	-1.3	20	25.1	89	98
2022	51	1.35	0.44	100	27	31.5	96	27	4.39	93						3	1.2			3	27.7	99	91
2023	53	1.45	0.46	98	39	33.7	100	39	4.70	94													96
2024	73	1.11	0.47	101	47	30.6	94	47	5.50	96													94
2025	61	1.04	0.40	103	52	28.7	90	52	7.29	102													94

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	Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV			Number
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																												
2023																												
2024																												
2025																												

Breed

Birth Year	Growth												Frame						Carcass						Selection Values				
	FCR			ADG			Veld Growth			Scrotum			Height			Length			RTU		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	Number	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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %	Nr measured	
ID																																				Comp.nr	Birth
1074		17102085		103	101	110	116	82	105			97	84	97	102	83	101	110	107	99	107	94	92	92	93	97	100	89	80	88	91	101	108	97	101	7	7
Black		11BAF		44	59	23	19	27	34			14	45	1.97	-1.7	40	34	9.8	17.8	131	72	195	53	-86	0.35	19.2	-4.2	-0.7	21	-1	42	2.91	2.80	0.44	0.72		
BRUNS BLASTER													15	63	34	19	59	23		18	16	12	13	16	17	16	10	54	16	15	13	14	13	14			
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
S A V RESOURCE 1441													84	98	95	92	97	95		93	83	34	60	89	86	83	58	96	86	81	80	85	80	82		197	
1676		LD 316		92	98	144	100	94	113			115	97	109	83	96	98	144	129	135	106	108	94	104	93	111	101	81	103	97	103	99	116	118	102	87	66
Black		831-1378		85	92	77	71	51	69			28	63	0.77	0.5	56	33	20.6	24.6	230	71	246	61	-107	0.35	25.2	-4.9	0.3	34	0	52	2.70	3.82	2.21	0.72	1	16
MUSGRAVE 316 STUNNER													27	95	80	71	92	77		77	28	44	6	37	44	56	19	78	32	27	26	31	14	28		28	
1815		17348664		83	128	121	77	115	131	130	134	125	122	83	97	123	128	121	123	126	134	127	116	121	91	125	115	122	99	109	120	116	105	101	116	45	33
Black		93-9		87	90	82	81	80	76	77	76	78	95	3.26	-1.1	90	48	13.1	24.7	205	97	321	124	-136	0.29	31.6	-11.3	-5.1	32	1	65	4.36	2.41	0.80	1.00	2	10
PAINTROCK TRAPPER													76	92	85	81	90	82		78	78	76	76	79	78	79	76	84	78	78	77	78	77	78		12	
2186		0338		99	113	116	98	85	115	111	115	122	107	117	93	100	113	116	115	122	116	115	89	116	74	124	110	75	88	111	116	133	120	101	134	21	17
Black		9289		82	84	77	76	58	68	48	64	52	75	0.05	-0.7	62	40	11.5	21.1	194	80	274	46	-127	-0.32	31.1	-8.8	1.1	26	1	62	6.00	4.22	0.78	1.33		6
S A V RECORD HARVEST 2186													50	87	80	76	84	77		55	55	20	39	59	58	56	38	80	57	53	51	54	51	52		27	
418		22KOZI		88	120	87	99	67	102	107	102	126	108	92	91	102	120	87	98	105	126	102		100	101	78	79	65	86	115	117	112	134	163	116	45	41
Black		263		82	89	72	69	54	67	28	59	47	77	2.44	-0.5	64	44	2.6	16.4	148	90	224		-100	0.63	10.8	5.4	2.5	25	1	63	3.92	5.97	6.02	0.99	3	8
KOUPAL KOZI 418													51	91	77	69	89	72		79	50		2	62	54	52	27	82	56	48	43	51	43	47		23	
4200		004		104	108	95	97	87	103	143	111	120	104	97	109	103	108	95	99	101	114	138	101	152	86	117	111	73	91	124	113	119	116	97	120	645	457
Black		2410		99	99	98	98	90	87	90	88	96	72	1.97	-2.5	66	38	5.0	15.9	137	78	363	80	-189	0.12	27.9	-9.7	1.4	28	2	60	4.63	3.82	0.45	1.07	129	231
S A V NET WORTH 4200													94	99	98	98	99	98		98	96	85	84	95	98	94	78	99	97	96	95	96	95	96		687	
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
ELLINGSON ROUGHRIDER 4202													77	88	81	78	87	79		78	77	77	77	78	78	78	77	83	77	77	77	77	77	77		1	
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
S A V ABUNDANCE 6117													33	88	63	44	85	55		46	37	26	29	39	39	47	28	71	39	37	34	36	34	35		2	
7933		4863		100	107	95	102	88	102	110	103	116	96	112	95	98	107	95	99	97	112	117	103	109	77	108	99	97	84	92	104	115	103	93	112	12	7
Black		3525		59	64	41	38	39	45	30	42	33	61	0.49	-0.9	59	37	5.0	15.7	126	76	281	86	-116	-0.19	24.1	-4.0	-1.8	24	-1	52	4.24	2.21	0.15	0.91		
S A V QUARTERBACK 7933													33	75	51	38	64	41		39	35	16	26	36	36	34	23	60	36	34	32	34	32	33			
8197		004		107	92	95	115	83	91	107	92	108	91	96	104	86	92	95	94	98	89	105	92	112	89	104	103	89	79	96	95	98	108	101	104	20	11
Black		2436		70	74	55	50	51	56	48	54	45	54	2.05	-1.9	43	30	5.0	13.3	128	54	237	53	-121	0.21	22.2	-5.9	-0.8	21	0	45	2.59	2.84	0.75	0.76	1	1
MF NET RETURN 8197													45	83	62	50	74	55		53	49	35	46	53	52	45	34	73	51	48	43	47	44	45		1	
CP 096091		JHL2B062M		118	72	115	151	62	85	76	80	76	58	113	95	55	72	115	101	111	76	79	90	75	110	83	66	66	87	86	78	78	90	79	78	62	13
Red		CP 044401		90	85	82	57	61	69	22	60	15	11	0.43	-0.9	4	19	11.3	14.0	165	42	136	49	-56	0.97	13.2	11.7	2.4	26	-1	31	0.66	0.60	-1.10	0.26		18
GLANCE 6091													44	94	78	57	85	82		61	25	11	18	30	29	61	37	84	28	24	14	16	14	15		40	
CP 127146		CP 075307		93	110	96	92	112	108	102	106	102	107	96	99	108	110	96	101	101	114	105	95	88	93	97	103	110	109	103	109	108	95	108	106	3	2
Red		CP 054646		72	74	65	42	50	56	28	50	26	75	2.06	-1.3	72	39	5.4	16.5	138	78	236	64	-96	0.35	19.0	-5.9	-3.6	38	0	56	3.52	1.15	1.39	0.81		2
VAMPIRE 7146													35	78	61	42	74	65		64	31	24	24	34	33	48	34	69	32	30	25	26	25	26		4	

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	Grwth Test
CP 188866		1676	87	113	115	98	91	112			117	105	103	85	100	113	115	114	120	109	107	90	106	94	101	91	90	99	106	112	110	110	110	111	37	28	
Black STUNNER 8866		CP 158125	82	88	73	40	48	62			18	72	1.39	0.3	62	40	88	73	20.8	191	74	246	48	-111	0.41	21.1	-0.1	-0.9	32	0	59	3.73	2.98	1.52	0.89	10	16
												19	91	67	40	88	73		67	60	19	23	10	23	26	52	22	71	21	18	17	19	13	18			
DE 150013		2020	84	99	114	88	90	94	118	97	131	104	96	90	111	99	114	109	106	115	121	104	113	132	87	94	87	98	103	131	130	94	143	128	105	80	
Black DE 060061		INTERNATIONAL NO. 1	92	94	87	81	62	75	61	72	70	72	2.04	-0.3	75	33	11.0	18.4	149	80	298	89	-123	1.74	14.8	-1.3	-0.5	32	0	73	5.70	1.15	4.40	1.22	12	32	63
												74	96	88	81	94	87		87	84	80	27	40	88	86	65	36	85	84	78	66	73	67	70			
MTF 210033		WB 180007	112	68	129	126	107	92	90	89	92	73	119	94	73	68	129	109	110	82	96	95	92	77	98	124	96	97	72	77	98	118	118	100	27	22	
Black MTF 180086		210099	72	84	55	48	37	56	22	49	28	31	-0.11	-0.8	27	17	15.7	16.2	161	47	201	64	-87	-0.19	19.5	-15.7	-1.7	31	-2	30	2.63	3.97	2.23	0.69			
												26	88	62	48	84	55		62	35	28	14	14	28	29	37	20	55	29	28	27	28	27	28			
MTF 210098		WB 180007	118	84	101	118	102	95	107	96	112	82	118	108	81	84	101	95	95	93	110	99	107	78	110	127	102	84	84	95	110	123	125	113	39	32	
Black SLM 100021		210096	75	87	58	51	42	59	28	53	32	43	-0.07	-2.4	38	25	6.9	13.1	121	58	257	73	-112	-0.18	24.9	-16.9	-2.4	24	-1	45	3.77	4.68	2.84	0.93			
												41	91	65	51	87	58		65	41	33	14	21	33	35	41	24	60	34	33	32	33	32	32			
SLM 050004		1119	107	102	77	102	82	90			107	100	105	107	100	102	77	85	84	92	103	80	102	91	97	82	113	75	112	113	101	106	114	102	104	102	
Black A 000586		TRUCKER	93	95	87	43	71	73			10	66	1.16	-2.3	62	34	-0.4	11.2	90	58	228	21	-104	0.31	19.3	4.2	-4.0	19	1	59	2.90	2.57	1.92	0.72	30	73	
												37	96	76	43	95	87		75	31	20	16	17	21	21	76	47	91	20	19	10	10	9	10			
SLM 090026		7022	103	71	79	130	73	62	62	56	63	69	98	91	73	71	79	76	68	71	70	68	71	84	69	87	86	77	72	62	67	90	90	67	10	7	
Black SLM 010007		9906	71	77	60	44	47	56	26	50	16	26	1.79	-0.4	27	19	0.1	6.4	46	37	103	-14	-49	0.04	6.7	1.9	-0.3	20	-2	19	-0.34	0.54	-0.16	0.07	1	5	
												18	81	61	44	77	60		60	47	34	19	16	20	38	43	29	68	23	21	15	17	15	16			
SLM 100001		7301	111	100	61	119	77	85	98	85	109	87	113	103	85	100	61	74	74	97	101	88	101	93	116	79	92	84	92	97	118	124	115	120	1		
Black SLM 050007		0001	70	71	63	46	48	55	38	52	42	49	0.43	-1.8	42	33	-5.5	7.5	63	63	223	42	-102	0.36	27.7	5.5	-1.2	24	-1	46	4.56	4.70	1.97	1.07	1	4	
												37	75	61	46	71	63		60	49	44	22	30	42	46	48	32	64	45	43	41	43	41	42			
SLM 110054		SLM 050004	96	88	85	119	73	76			87	81	100	86	82	88	85	86	85	87	88	87	89	97	86	68	86	89	97	91	84	101	101	85	9	9	
Black SLM 070007		1154	75	79	65	26	50	56			6	41	1.60	0.1	39	27	1.9	10.4	92	53	171	41	-81	0.51	14.2	10.7	-0.4	27	0	42	1.23	1.94	0.82	0.40	2	8	
												21	82	58	26	79	65		57	31	12	10	10	14	13	51	32	68	13	12	6	7	6	6			
SLM 120006		4200	111	93	88	110	88	90	112	93	101	91	102	109	90	93	88	90	89	92	112	94	123	89	103	95	80	99	109	101	99	110	103	101	5	4	
Black SLM 050027		206	76	71	71	53	58	60	46	57	48	54	1.43	-2.5	49	30	3.0	12.0	103	57	264	60	-140	0.23	22.0	-2.0	0.4	32	1	50	2.73	2.99	0.92	0.70	4	10	
												48	80	68	53	71	71		65	52	49	43	43	48	50	58	45	71	49	49	48	48	48	48			
SLM 120013		4200	103	94	93	103	90	90	115	93	107	96	101	103	97	94	93	93	91	95	115	88	125	92	104	94	82	101	114	106	105	110	103	106	25	11	
Black SLM 050006		213	83	78	74	53	61	64	46	60	48	61	1.50	-1.8	57	30	4.5	13.2	110	61	274	42	-144	0.34	22.1	-1.5	0.2	33	1	54	3.25	3.06	0.97	0.80	6	17	
												48	89	73	53	78	74		68	54	49	43	43	48	50	59	46	78	49	49	48	48	48	48			
SLM 130031		CP 096091	107	87	97	118	80	86			89	85	107	99	83	87	97	94	94	85	86	80	86	104	88	72	90	95	97	93	86	95	91	86	30	9	
Black SLM 100053		331	80	73	66	33	50	56			8	46	0.95	-1.3	39	27	5.7	12.8	117	51	165	21	-75	0.74	15.4	8.7	-0.9	30	0	43	1.48	1.24	-0.06	0.43	7	9	
												25	89	64	33	73	66		57	34	16	8	10	19	18	47	28	74	18	16	8	9	8	8			
SLM 150006		2186	108	104	87	97	90	98	109	100	108	104	116	106	104	104	87	93	93	103	115	94	118	84	108	107	94	85	120	112	116	120	104	117	31	14	
Black SLM 090038		506	87	87	81	77	78	74	76	74	75	72	0.12	-2.1	66	36	2.6	13.7	113	68	273	61	-131	0.03	24.3	-7.5	-1.4	24	2	59	4.29	4.28	1.04	1.01	3	5	
												75	92	83	77	87	81		82	76	76	74	75	76	76	76	75	84	76	76	75	75	75	75			
SLM 210011		CP 188866	97	107	89	98	95	99			111	105	107	96	103	107	89	95	96	100	103	82	104	92	99	83	104	100	108	112	104	106	110	105	36	26	
Black SLM 100047		PHENOMENON	74	85	57	24	38	54			10	72	1.00	-1.0	65	37	3.1	14.5	123	65	230	26	-106	0.34	19.9	3.7	-2.8	33	1	58	3.22	2.59	1.58	0.79			
												14	90	56	24	85	57		55	32	12	13	8	14	15	37	20	58	13	11	9	10	7	10			
SLM 220001		SLM 130031	103	89	90	120	90	88			88	80	104	93	81	89	90	90	91	83	85	85	85	105	96	99	98	87	100	95	82	89	97	82	1		
Black SLM 170429		RIDGEWAY	58	41	42	16	27	34			4	40	1.27	-0.6	38	28	3.6	11.8	110	49	162	34	-74	0.78	18.6	-4.0	-2.0	25	0								

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
SLM 220002	SLM 130031	104	89	91	107	80	82	102	84	99	92	108	99	93	89	91	90	87	91	105	88	104	92	93	74	93	92	95	96	95	105	97	96	4		
Black	SLM 180006	63	50	45	29	36	41	20	37	22	56	0.84	-1.4	53	28	3.9	12.0	99	57	238	44	-108	0.31	17.6	7.8	-1.2	28	0	46	2.32	2.39	0.43	0.61			
RISER											25	75	50	29	50	45		41	30	24	11	17	25	25	35	22	50	24	23	21	23	21	22			
SLM 220012	SLM 150006	109	95	91	107	99	95	107	96	99	93	108	105	94	95	91	92	92	95	110	93	118	85	102	103	86	106	111	101	103	112	99	104	12	12	
Black	SLM 120018	68	79	53	33	39	52	27	47	28	57	0.86	-2.1	53	31	3.9	12.9	111	60	257	58	-132	0.07	21.3	-5.8	-0.4	36	1	50	3.11	3.32	0.63	0.77			
RECORD											28	82	55	33	79	53		55	31	29	23	24	29	30	36	26	56	29	28	27	28	27	28			
SLM 220046	1441	91	107	87	94	96	96	122	100	120	103	100	93	107	107	87	94	93	111	127	96	119	82	106	72	99	114	95	107	115	119	108	117	10	7	
Black	SLM 140054	72	77	60	49	46	56	38	52	42	70	1.64	-0.7	70	37	2.6	14.2	116	76	318	65	-133	-0.01	23.1	9.0	-2.1	40	0	54	4.24	4.18	1.37	1.01			
ROCKY											43	82	64	49	77	60		62	49	43	18	31	46	45	47	32	60	45	42	41	44	41	42			
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	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	
WB180007											36	93	77	67	87	70		75	63	48	15	18	49	50	57	26	75	50	47	46	49	46	48			

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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	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
SLM 150006 Black 506		2186 SLM 090038		108 87	104 87	87 81	97 77	90 78	98 74	109 76	100 74	108 75	104 72	116 0.12	106 -2.1	104 66	104 36	87 2.6	93 14	93 113	103 68	115 273	94 61	118 -131	84 0.0	108 24.3	107 -7.5	94 -1.4	85 24.1	120 2	112 59	116 4.29	120 4.28	104 1.04	117 1.01
SLM 190046 Black SLM 190046		SLM 160049		106 50	86 32	101 28	108 16	71 23	82 27			93 12	85 47	112 0.54	100 -1.4	91 50	86 26	101 7.1	96 14	94 116	82 48	86 165	87 39	103 -104	90 0.3	97 19.3	98 -3.2	95 -1.5	61 10.8	112 1	99 48	92 2.01	103 2.25	94 0.23	93 0.55
SLM 200004 Black SYFERPAN OBAN		SLM 130031 SLM 150059		114 61	79 50	90 47	125 23	70 34	76 40			85 6	78 37	114 0.32	101 -1.6	76 31	79 23	90 3.6	86 10	84 90	78 44	84 156	81 22	84 -71	103 0.7	87 14.7	75 7.7	83 0.1	83 23.0	95 0	89 40	83 1.14	95 1.25	91 -0.07	83 0.37
SLM 200013 Black SYFERPAN DUNKELD		SLM 150006 SLM 120015		111 60	91 51	83 45	107 34	89 37	86 41	105 27	88 38	97 28	95 59	113 0.41	106 -2.2	94 54	91 29	83 1.4	86 11	82 85	91 57	107 243	93 58	116 -127	86 0.1	101 21.1	107 -7.5	85 -0.2	89 26.6	109 1	98 48	99 2.68	114 3.52	99 0.62	100 0.70
SLM 200110 Black 20 0110		SLM 130042		112 51	72 31	67 36	128 15	63 22	58 28			84 10	69 26	124 -0.63	93 -0.7	75 30	72 20	67 -3.7	69 4	58 19	71 37	77 130	96 67	90 -83	88 0.2	95 18.2	91 -0.2	93 -1.3	53 6.9	97 0	84 36	87 1.52	107 2.68	97 0.46	88 0.46
MTF 210033 Black 210099		WB 180007 MTF 180086		112 72	68 84	129 55	126 48	107 37	92 56	90 22	89 49	92 28	73 31	119 -0.11	94 -0.8	73 27	68 17	129 15.7	109 16	110 161	82 47	96 201	95 64	92 -87	77 -0.2	98 19.5	124 -15.7	96 -1.7	97 30.8	72 -2	77 30	98 2.63	118 3.97	118 2.23	100 0.69
MTF 210098 Black 210096		WB 180007 SLM 100021		118 75	84 87	101 58	118 51	102 42	95 59	107 28	96 53	112 32	82 43	118 -0.07	108 -2.4	81 38	84 25	101 6.9	95 13	95 121	93 58	110 73	99 -112	78 -0.2	110 24.9	127 -16.9	102 -2.4	84 23.8	84 -1	95 45	110 3.77	123 4.68	125 2.84	113 0.93	
SLM 220012 Black RECORD		SLM 150006 SLM 120018		109 68	95 79	91 53	107 33	99 39	95 52	107 27	96 47	99 28	93 57	108 0.86	105 -2.1	94 53	95 31	91 3.9	92 13	92 111	95 60	110 257	93 58	118 -132	85 0.1	102 21.3	103 -5.8	86 -0.4	106 36.0	111 1	101 50	103 3.11	112 3.32	99 0.63	104 0.77
SLM 220029 Black ROGAN		1676 SLM 130012		98 65	91 67	121 54	103 46	99 37	99 50	110 20	101 44	113 25	93 57	113 0.37	91 -0.4	95 55	91 29	121 13.2	111 18	112 166	98 63	115 273	98 72	110 -117	87 0.1	104 22.4	98 -3.3	94 -1.5	104 34.7	95 0	103 51	101 2.87	115 3.63	111 1.63	103 0.74
SLM 220046 Black ROCKY		1441 SLM 140054		91 72	107 77	87 60	94 49	96 46	96 56	122 38	100 52	120 42	103 70	100 1.64	93 -0.7	107 70	107 37	87 2.6	94 14	93 116	111 76	127 318	96 65	119 -133	82 0.0	106 23.1	72 9.0	99 -2.1	114 40.3	95 0	107 54	115 4.24	119 4.18	108 1.37	117 1.01
SLM 220052 Black REBATE		8197 SLM 140032		99 59	95 65	95 47	114 28	90 34	93 44	95 26	92 40	97 23	88 51	91 2.50	97 -1.1	86 44	95 31	95 5.1	95 14	99 132	88 53	96 204	81 24	101 -102	90 0.2	94 17.9	98 -3.6	96 -1.7	89 26.6	96 0	93 44	94 2.18	109 2.86	111 1.66	95 0.59
SLM 230023 Red SUFFICIENT		2186 SLM 100070		94 64	95 68	101 56	114 41	86 39	93 50	95 25	91 45	100 26	88 51	101 1.51	85 0.3	85 43	95 31	101 7.1	99 15	104 144	96 62	98 209	88 43	101 -102	84 0.0	104 22.5	101 -4.6	82 0.2	90 27.2	101 0	98 48	104 3.13	111 3.14	102 0.86	105 0.77

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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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
SLM 230024	Red	SLM 130031		108	80	97	123	79	80			82	80	109	96	78	80	97	91	90	80	81	83	81	102	84	70	90	95	92	86	80	95	90	81
RED SUMMATION	16	SLM 150027		62	52	50	24	35	41			6	39	0.82	-1.0	33	23	5.6	12	105	46	147	28	-67	0.7	13.5	9.9	-0.8	30.0	-1	38	0.91	1.19	-0.15	0.32
SLM 230040	Black	418		99	107	82	105	70	92			111	99	101	98	96	107	82	90	93	106	98	94	98	98	85	78	77	84	110	109	102	118	138	104
STUART		SLM 120051		63	55	50	37	36	44			24	65	1.59	-1.2	56	37	0.9	13	115	71	210	61	-97	0.6	13.9	6.1	0.8	23.7	1	56	3.01	3.97	3.89	0.77
SLM 240001	Black	SLM 140029		107	85	90	111	65	75			91	84	109	100	90	85	90	88	85	80	86	89	102	88	97	96	86	58	109	96	89	106	98	90
TORQUE				50	34	33	15	24	28			12	45	0.75	-1.5	48	26	3.5	11	91	46	163	45	-104	0.2	19.0	-2.4	-0.4	9.6	1	46	1.71	2.51	0.57	0.50
SLM 240002	Black	SLM 130031		102	89	92	112	87	85			95	87	102	96	88	89	92	91	90	91	93	94	93	107	86	86	93	94	97	99	92	97	107	92
TREATY	1	A 190955		60	52	48	27	33	41			18	50	1.41	-1.0	47	28	4.3	12	105	56	192	60	-88	0.9	14.4	2.3	-1.3	29.4	0	48	2.04	1.50	1.31	0.54
SLM 240005	Black	SLM 220001		109	90	88	112	89	87			91	88	111	103	89	90	88	89	87	87	90	88	89	102	93	92	95	91	101	98	89	92	98	88
THUNDER		SLM 170024		53	38	33	16	25	30			7	50	0.63	-1.8	48	28	3.0	11	97	52	181	44	-81	0.7	17.5	-0.4	-1.6	27.9	0	48	1.70	0.87	0.54	0.46
SLM 240016	Black	MTF 210098		101	98	99	107	102	100			112	93	105	96	93	98	99	99	101	102	112	96	109	83	104	111	104	92	91	100	108	118	117	110
THURSTON	2	SLM 210015		57	66	44	30	29	43			20	57	1.15	-1.0	52	33	6.5	15	137	67	262	66	-115	0.0	22.4	-9.6	-2.8	28.4	-1	49	3.55	4.00	2.14	0.87
SLM 240020	Black	MTF 210098		104	89	112	110	99	97			111	89	112	96	89	89	112	104	106	97	111	97	108	82	106	108	96	95	89	98	104	120	119	106
TENFOLD	2	SLM 210041		57	67	45	33	30	44			20	51	0.55	-1.0	47	28	10.3	16	149	62	261	69	-113	0.0	23.2	-8.1	-1.6	30.2	-1	47	3.17	4.24	2.31	0.81
SLM 240032	Black	SLM 210011		102	94	82	112	94	88	103	89	102	90	105	97	90	94	82	86	85	92	105	89	111	88	97	100	96	93	102	98	100	106	105	101
TUNGSTEN	3	SLM 120007		60	65	45	29	35	44	24	40	24	53	1.20	-1.1	48	31	0.9	11	91	58	237	46	-118	0.2	19.1	-4.3	-1.7	28.9	0	48	2.79	2.56	1.09	0.70
SLM 240041	Black	MTF 210033		108	80	108	121	95	89			96	80	117	92	78	80	108	99	100	87	96	96	95	83	101	110	86	95	80	84	100	116	113	102
TERRITORY	2	SLM 210017		57	66	43	29	28	43			18	40	-0.01	-0.5	34	23	9.2	14	133	53	201	65	-91	0.0	20.7	-9.0	-0.3	30.1	-2	36	2.80	3.81	1.85	0.72
SLM 240045	Black	SLM 210011		105	80	89	127	84	78			86	76	108	90	75	80	89	86	84	78	84	86	86	96	87	82	87	96	91	86	83	100	97	84
TREMENDOUS		SLM 140059		59	67	47	22	31	43			6	34	0.84	-0.3	29	23	3.1	10	90	44	158	38	-76	0.5	14.6	4.1	-0.4	30.6	-1	38	1.18	1.83	0.48	0.39
SLM 240046	Black	MTF 210033		108	67	91	141	94	73			82	64	116	84	63	67	91	83	78	77	85	102	85	84	93	105	92	93	70	69	89	113	109	91
THIRD DEGREE	2	SLM 130042		60	65	46	29	30	44			18	18	0.14	0.4	15	17	3.7	8	73	43	162	84	-74	0.0	17.3	-6.6	-1.1	28.8	-2	24	1.73	3.41	1.46	0.51
SLM 240049	Black	MTF 210033		102	85	111	119	89	92			94	81	104	91	80	85	111	102	106	91	94	89	92	88	97	94	87	97	85	86	97	111	109	98
TAXMAN	2	SLM 200025		57	49	37	27	25	36			14	41	1.22	-0.4	36	26	10.0	15	150	57	194	46	-86	0.2	19.0	-1.4	-0.4	30.8	-1	38	2.48	3.11	1.45	0.65

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			Sire ID Dam ID																																
SLM 240053		MTF 210098		117	73	98	129	96	83			96	73	117	102	73	73	98	90	87	80	99	95	102	86	99	112	89	93	88	88	95	113	109	97
Black	3	SLM 150057		60	67	48	30	32	45			20	30	0.06	-1.7	27	20	6.1	11	99	46	213	63	-103	0.1	20.0	-9.9	-0.8	28.6	-1	39	2.30	3.37	1.49	0.62
TRAVELLER													25	71	49	30	67	48		48	27	21	13	15	21	22	31	19	45	22	21	20	21	20	20
SLM 240057		SLM 210011		97	97	86	111	87	89			97	92	102	92	90	97	86	90	91	93	91	82	92	97	90	76	95	100	99	98	93	100	100	94
Black	4	SLM 130029		59	66	46	21	31	43			6	55	1.48	-0.6	49	32	2.3	12	108	59	184	27	-85	0.5	16.2	6.9	-1.6	32.5	0	47	2.16	1.85	0.69	0.57
TRUCKER													14	71	45	21	66	46		44	24	10	8	7	11	11	30	18	45	10	9	6	7	5	6
SLM 240059		MTF 210033		106	72	108	126	90	80			86	73	108	91	74	72	108	96	95	81	94	92	97	83	92	102	81	96	82	79	90	110	108	91
Black	2	SLM 150030		59	67	48	29	31	44			18	30	0.91	-0.4	28	20	9.3	13	120	46	193	55	-94	0.0	17.0	-5.4	0.4	30.7	-1	32	1.81	2.98	1.35	0.52
TRIFECTA													18	71	48	29	67	48		48	25	21	14	13	19	21	31	19	43	20	19	18	19	18	18
SLM 240063		SLM 210011		99	102	88	101	96	95			109	100	104	99	100	102	88	93	92	99	112	88	114	89	100	89	99	103	105	106	103	110	106	105
Black	3	SLM 190012		58	49	38	22	29	36			18	66	1.31	-1.3	62	34	2.9	13	113	64	261	44	-125	0.2	20.6	0.7	-2.1	34.1	0	54	3.11	3.04	1.22	0.77
TURBO													19	70	45	22	49	38		36	25	18	14	15	19	19	27	18	41	19	18	17	18	17	18
SLM 240065		SLM 210011		94	95	89	111	93	89			92	90	104	87	89	95	89	91	92	93	91	88	93	96	89	87	102	97	98	94	88	102	102	89
Black	4	SLM 140003		61	65	46	16	31	42			6	53	1.25	0.1	48	31	3.3	13	111	58	183	43	-87	0.5	15.6	1.9	-2.5	30.8	0	44	1.62	2.11	0.91	0.47
THRASHER													10	72	45	16	65	46		42	24	8	8	5	9	9	30	18	44	8	7	5	6	4	6
SLM 240073		SLM 210011		96	104	88	101	98	97	109	98	109	101	102	95	100	104	88	93	95	101	109	86	114	90	101	96	105	96	110	109	104	108	107	105
Black	15	SLM 180009		60	56	44	28	34	41	24	38	24	67	1.47	-0.9	61	36	3.0	14	119	66	253	39	-125	0.3	21.1	-2.5	-3.0	30.2	1	56	3.19	2.80	1.30	0.78
24 0073													25	71	48	28	56	44		43	30	25	22	22	25	26	34	24	44	25	25	24	25	24	24
SLM 240074		SLM 210011		98	97	97	112	86	93			98	90	105	91	88	97	97	97	100	95	95	84	95	99	93	73	95	99	102	101	94	100	100	95
Black	3	SLM 210054		57	53	40	17	27	37			6	53	1.20	-0.4	46	32	5.7	14	134	60	199	33	-91	0.6	17.6	8.3	-1.6	32.1	0	50	2.26	1.86	0.70	0.59
TIGER													11	70	42	17	53	40		37	20	8	7	5	9	10	27	14	40	9	8	5	6	5	6
SLM 240077		SLM 210011		100	108	99	94	94	105			109	107	103	103	106	108	99	102	103	102	104	80	108	95	100	85	98	102	113	112	104	104	103	105
Black	2	SLM 160049		59	62	41	20	31	41			13	76	1.35	-1.8	69	38	6.2	17	142	67	234	20	-114	0.4	20.6	3.0	-2.0	34.0	1	59	3.21	2.28	0.95	0.78
TRAPPER													15	71	45	20	62	41		41	23	14	13	12	15	15	29	19	44	15	14	13	13	13	13
SLM 240081		SLM 210011		102	96	87	101	98	91			106	99	114	98	100	96	87	90	87	96	109	94	107	87	96	85	110	100	97	102	100	108	104	101
Black	1	SLM 150025		60	56	45	28	34	42			22	64	0.35	-1.2	61	32	2.5	12	99	61	252	60	-112	0.2	18.8	2.6	-3.5	32.8	0	51	2.77	2.81	1.02	0.71
TOTAL													23	71	48	28	56	45		43	31	22	11	16	24	23	34	22	45	23	21	21	22	20	22
SLM 240086		MTF 210098		112	87	102	120	95	95	110	97	109	79	112	101	80	87	102	97	100	93	114	98	110	82	103	102	91	96	87	96	105	118	113	107
Black	2	SLM 150032		60	66	48	38	34	46	23	41	26	38	0.51	-1.6	36	27	7.3	14	133	58	272	73	-117	0.0	21.9	-5.2	-1.0	30.7	-1	46	3.26	3.97	1.79	0.82
THEODORE													30	71	52	38	66	48		51	32	27	11	19	28	28	34	21	46	28	26	26	27	26	26
SLM 240090		SLM 210011		90	106	104	98	100	104			109	102	101	89	102	106	104	105	107	105	107	87	105	89	100	95	102	101	100	105	99	110	109	101
Black	7	SLM 220039		57	55	39	25	28	38			14	69	1.50	-0.2	64	37	7.8	17	153	70	242	40	-108	0.2	20.5	-1.9	-2.6	33.4	0	53	2.71	3.07	1.50	0.70
THADDEUS													15	70	45	25	55	39		40	28	14	14	9	16	17	29	15	40	15	14	13	14	11	14
SLM 250014		SLM 220012		107	85	91	109	104	87	102	87	97	87	110	102	91	85	91	89	85	87	107	89	111	87	94	106	105	99	95	91	94	114	100	96
Black	4	SLM 140020		58	65	45	31	34	44	23	40	24	49	0.71	-1.6	50	26	3.7	11	91	53	243	46	-118	0.1	17.7	-7.2	-2.9	32.0	0	42	2.23	3.49	0.66	0.61
UTAH 514													26	69	48	31	65	45		47	31	26	15	20	27	27	33	24	46	27	25	24	25	24	24

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	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 %
SLM 250018	Black	2	MTF 210033	SLM 150030		107	63	111	135	90	75			83	65	110	86	66	63	111	95	93	74	91	94	95	82	90	105	80	95	79	74	87	110	107	88
ULSTER 518						59	67	48	29	31	44			18	20	0.73	0.1	19	15	10.1	12	114	40	185	61	-91	0.0	16.2	-6.6	0.4	29.7	-2	29	1.52	2.99	1.33	0.47
SLM 250028	Black	1	MTF 210098	SLM 150025		110	87	93	111	102	91	108	92	107	88	116	102	89	87	93	91	89	94	113	102	109	80	102	107	108	92	85	94	103	117	111	105
UNDSWORTH 528						60	57	46	36	34	43	23	39	26	50	0.10	-1.7	48	27	4.5	12	103	59	265	84	-115	-0.1	21.2	-7.8	-3.3	28.3	-1	44	3.04	3.86	1.65	0.78
															30	71	51	36	57	46	46	34	27	11	19	28	28	35	22	45	28	26	25	27	25	26	
SLM 250029	Black	2	MTF 210033	SLM 150010		102	75	107	121	108	85	96	85	92	76	108	89	79	75	107	96	94	85	103	100	100	79	94	118	111	93	75	79	93	116	112	95
UNITY 529						60	67	46	34	34	46	22	41	25	35	0.85	-0.1	35	21	8.9	13	118	51	228	79	-100	-0.1	17.7	-12.6	-3.7	28.7	-2	32	2.10	3.83	1.76	0.59
															25	71	50	34	67	46	49	30	26	12	17	27	27	34	22	45	27	25	24	26	24	25	
SLM 250032	Red	2	MTF 210033	SLM 210025		97	89	115	112	100	97			103	87	107	88	87	89	115	106	109	97	106	95	104	82	99	106	95	99	85	91	102	116	112	104
UNANIMOUS 532						56	53	37	29	28	38			18	49	1.01	-0.1	44	28	11.4	17	159	62	241	64	-108	0.0	20.2	-7.1	-1.6	32.2	-1	42	2.96	3.71	1.69	0.75
															19	69	46	29	53	37	40	27	19	11	12	20	20	29	15	39	20	19	18	19	18	18	
SLM 250034	Red	1	MTF 210098	SLM 210056		104	93	98	114	95	95			104	86	106	97	86	93	98	96	98	98	106	96	103	85	101	100	101	92	88	94	101	113	110	102
UPPERCUT 534						57	54	38	30	29	39			20	48	1.06	-1.1	43	30	5.9	14	130	63	239	65	-105	0.1	20.7	-4.4	-2.4	28.2	-1	44	2.84	3.41	1.52	0.73
															24	70	46	30	54	38	41	26	20	9	13	21	21	30	16	41	21	20	19	20	19	20	
SLM 250037	Black	3	MTF 210098	SLM 160049		111	90	107	109	97	99			107	91	110	106	90	90	107	101	102	94	106	90	108	87	104	109	97	92	98	100	104	112	110	106
UNBREAKABLE 537						60	54	41	30	31	40			20	54	0.74	-2.2	48	29	8.8	15	140	59	240	49	-114	0.2	22.4	-8.3	-1.8	28.2	0	49	3.21	3.33	1.56	0.80
															25	71	49	30	54	41	42	26	21	13	15	21	22	30	20	43	22	21	20	21	20	20	
SLM 250047	Red	3	SLM 220046	SLM 220045		92	117	97	85	97	109	117	111	118	114	96	100	116	117	97	104	104	116	119	94	115	87	107	83	106	103	103	112	111	112	105	112
URUGUAY 547						56	62	42	30	30	42	20	38	23	85	2.05	-1.5	82	42	5.6	18	146	81	290	60	-125	0.2	23.7	3.8	-3.0	34.4	0	59	3.85	3.24	1.16	0.92
															23	68	46	30	62	42	45	27	24	10	16	26	24	30	19	40	25	23	22	24	22	23	
SLM 250053	Black	1	MTF 210033	SLM 210046		104	87	115	112	98	97			100	88	112	95	87	87	115	106	108	90	98	88	96	85	96	105	99	94	89	93	99	112	112	101
UNWAIVERED 553						57	65	41	28	28	42			14	50	0.51	-0.9	45	27	11.5	17	155	56	208	43	-94	0.1	18.9	-6.6	-2.1	29.3	-1	44	2.72	3.28	1.75	0.70
															15	70	46	28	65	41	45	25	15	10	8	16	16	29	15	40	16	15	14	15	14	14	
SLM 250055	Red	1	MTF 210098	SLM 150050		116	70	109	135	89	84			89	67	115	98	67	70	109	96	97	77	91	91	91	90	93	104	88	89	84	85	88	109	105	89
ULYSSES 555						60	67	49	31	31	45			16	23	0.20	-1.2	19	19	9.5	13	126	43	183	52	-84	0.2	17.5	-6.4	-0.6	26.4	-1	37	1.61	2.87	1.15	0.48
															24	71	49	31	67	49	49	27	18	9	12	19	19	29	19	45	19	18	16	17	16	16	
SLM 250057	Red	1	MTF 210033	SLM 140032		110	72	112	124	101	86			84	74	113	96	75	72	112	99	97	77	89	86	88	83	89	112	100	93	80	79	88	107	109	89
UNCOMPROMISED 557						59	67	47	28	30	44			14	32	0.39	-1.0	30	19	10.4	13	126	43	174	37	-80	0.0	15.6	-10.0	-2.2	29.0	-2	32	1.61	2.72	1.48	0.48
															15	71	47	28	67	47	47	22	17	9	8	15	18	29	17	43	16	15	14	15	14	14	
SLM 250061	Red	2	MTF 210033	SLM 140053		107	78	114	114	104	91	101	91	99	82	111	97	84	78	114	102	101	87	106	97	104	78	97	107	104	99	81	87	98	116	111	100
ULLAPOOL 561						60	67	47	34	33	46	22	41	25	42	0.55	-1.1	41	23	11.1	15	136	52	241	70	-106	-0.2	19.3	-7.7	-2.8	32.3	-1	39	2.62	3.75	1.68	0.69
															25	71	50	34	67	47	49	30	25	11	17	27	26	33	21	45	26	25	24	26	24	25	
SLM 250062	Red	2	MTF 210098	SLM 210041		102	93	111	107	97	100			113	91	109	96	92	93	111	105	107	101	113	96	109	82	107	107	96	94	91	100	106	120	119	108
UPINGTON 562						57	67	45	33	30	44			20	55	0.78	-1.0	51	30	10.1	17	154	66	266	66	-115	0.0	23.7	-7.4	-1.7	29.2	-1	49	3.37	4.24	2.32	0.85
															24	70	48	33	67	45	48	31	21	14	13	22	23	31	16	42	22	20	20	21	19	20	

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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	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 %	
			Sire ID Dam ID																																	
SLM 250063		SLM 220012		109	88	98	118	93	92	108	94	100	80	110	100	82	88	98	95	96	91	112	98	114	85	98	92	83	106	98	96	99	112	100	101	
Red 3		SLM 150032		59	66	47	32	33	45	22	40	24	40	0.74	-1.4	39	28	6.0	13	123	56	265	71	-123	0.1	19.5	-0.8	0.0	36.0	0	45	2.71	3.30	0.67	0.70	
UNDERBERG 563													26	70	49	32	66	47		48	29	26	14	19	27	27	32	22	45	26	25	24	25	24	24	
SLM 250064		SLM 220012		104	84	72	128	89	77			89	75	107	90	75	84	72	76	73	87	94	100	100	88	96	93	87	96	92	83	94	110	100	95	
Red 3		SLM 130042		59	64	45	22	30	42			18	33	1.00	-0.3	30	26	-2.1	7	59	53	196	77	-100	0.2	18.7	-0.9	-0.5	30.5	-1	36	2.23	3.09	0.68	0.60	
UTRECHT 564													17	70	46	22	64	45		44	24	19	13	14	18	19	28	19	44	19	18	17	18	17	18	
SLM 250066		SLM 220046		100	94	102	104	94	94	109	95	111	94	108	95	96	94	102	99	99	98	113	93	111	88	103	84	89	109	96	101	104	114	107	105	
Red 2		SLM 220030		56	48	40	31	30	38	20	34	23	58	0.88	-0.9	56	31	7.3	15	130	63	268	58	-119	0.2	22.0	3.2	-0.8	37.4	0	50	3.15	3.56	1.28	0.79	
URSA MAJOR 566													24	68	47	31	48	40		40	32	24	15	17	26	26	30	19	40	25	23	22	24	22	23	
SLM 250079		MTF 210033		99	88	110	118	93	94			101	83	107	87	81	88	110	103	107	95	98	93	97	84	102	107	86	94	84	88	104	116	114	106	
Red 2		SLM 210017		57	66	44	29	28	43			18	44	0.96	0.0	38	28	9.7	16	152	60	211	58	-94	0.0	21.5	-7.6	-0.3	29.2	-1	40	3.21	3.80	1.88	0.80	
UPLAND 579													17	70	46	29	66	44		46	26	18	11	11	19	20	28	15	40	19	18	17	18	17	18	
SLM 250080		SLM 220046		99	102	84	101	80	89	109	91	111	98	102	98	100	102	84	90	90	102	112	91	109	88	104	63	81	107	97	103	109	116	108	111	
Red 27		SLM 140054		60	53	47	31	32	41	21	37	24	64	1.48	-1.3	61	35	1.7	13	105	67	263	50	-115	0.2	22.5	13.2	0.3	36.8	0	51	3.71	3.73	1.38	0.90	
UNION JACK 580													24	70	49	31	53	47		44	29	24	11	17	26	25	33	22	42	25	24	23	24	23	24	
SLM 250086		MTF 210033		107	71	114	130	93	84			83	71	110	89	71	71	114	100	101	80	86	91	84	89	89	96	93	96	79	77	86	106	103	87	
Red 1		SLM 150027		60	67	46	30	31	44			14	28	0.67	-0.2	24	19	11.1	14	136	46	162	51	-72	0.2	15.4	-2.6	-1.3	30.6	-2	31	1.44	2.55	0.99	0.44	
UPGRADE 586													18	71	49	30	67	46		48	25	16	9	9	17	17	31	19	44	17	16	14	15	14	14	

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean					Growth & Adaptability					Fertility				Frame		Carcass			
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	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 %
SLM 110068		SLM 050004			101	80	71	120	81	67			83	80	101	92	83	80	71	74	67	76	81	68	85	101	83	74	105	84	96	88	77	105	103	79
Black	1	SLM 030005			78	77	80	32	54	60			6	40	1.56	-0.6	39	24	-2	6	43	42	144	-14	-74	0.6	12.8	7.7	-2.9	23.6	0	40	0.57	2.38	1.00	0.28
1168														22	79	62	32	77	80	63	32	15	14	12	16	15	55	38	69	15	14	6	7	6	6	
SLM 120007		4200			109	90	71	118	89	81	108	84	96	83	102	103	85	90	71	77	74	91	110	93	120	84	97	114	88	81	101	91	98	106	99	98
Black		SLM 090010			75	65	68	52	56	57	47	55	48	44	1.42	-1.9	42	28	-3	8	61	56	256	58	-135	0.0	19.4	-11.0	-0.7	22.1	0	42	2.57	2.52	0.62	0.66
207														48	78	67	52	65	68	62	52	51	43	43	48	52	58	44	67	50	49	48	49	48	48	
SLM 130004		CP 096091			101	81	110	132	48	78			78	72	106	82	69	81	110	100	107	86	83	93	82	104	85	61	63	71	90	83	79	91	84	79
Black		SLM 070020			79	57	62	32	45	50			8	29	1.05	0.6	22	24	10	15	154	52	152	57	-68	0.8	13.9	13.9	2.7	16.8	-1	35	0.74	0.77	-0.67	0.28
304														24	80	63	32	57	62	50	40	16	7	9	19	18	41	27	67	18	15	8	9	8	8	
SLM 130005		CP 096091			106	83	111	129	62	85			77	72	105	91	71	83	111	102	109	86	81	91	80	108	83	68	68	85	91	82	78	93	84	78
Black		SLM 070032			78	61	68	35	45	52			8	30	1.14	-0.4	24	25	10	15	158	52	144	52	-65	0.9	12.8	10.9	2.1	24.4	-1	35	0.64	0.95	-0.66	0.26
305														23	80	64	35	61	68	55	40	15	8	10	17	16	41	27	66	16	14	8	9	8	8	
SLM 130008		CP 096091			105	82	106	135	67	85			80	69	106	86	67	82	106	98	105	87	86	95	84	105	86	59	74	94	93	86	81	94	88	81
Black		SLM 080002			74	63	70	32	45	52			8	25	1.08	0.1	20	25	9	14	149	52	164	63	-72	0.8	14.5	15.2	1.3	29.3	-1	38	0.96	1.03	-0.32	0.33
308														23	73	60	32	63	70	55	38	14	7	10	17	16	42	25	67	15	13	8	9	8	8	
SLM 130012		1441			95	97	99	104	100	96	117	99	109	91	103	91	95	97	99	98	99	102	121	102	115	81	98	95	107	99	93	102	101	113	104	103
Black		SLM 100069			80	68	75	58	52	60	36	55	41	54	1.35	-0.5	55	32	6	15	132	67	298	84	-126	-0.1	19.5	-1.9	-3.2	32.0	-1	50	2.91	3.44	1.03	0.74
312														54	81	73	58	68	75	67	49	42	18	30	45	44	54	35	68	44	41	40	42	40	41	
SLM 130029		CP 096091			104	77	84	133	78	72			78	70	104	87	70	77	84	82	79	79	78	84	78	101	81	71	86	95	89	81	78	94	89	78
Black		SLM 100049			73	70	71	35	47	55			8	27	1.27	0.0	23	22	2	8	76	45	133	31	-61	0.7	12.1	9.3	-0.4	29.7	-1	34	0.67	1.13	-0.22	0.27
329														25	76	60	35	70	71	59	35	15	10	12	18	17	47	29	64	16	15	8	9	8	8	
SLM 130042		SLM 100001			103	84	47	141	76	65	79	63	83	67	109	81	66	84	47	59	52	86	83	101	85	92	94	78	88	86	81	76	88	108	101	90
Black	2	SLM 070018			76	62	72	30	45	52	20	46	22	22	0.80	0.8	18	25	-10	2	1	51	154	81	-74	0.3	17.8	6.1	-0.6	24.9	-1	30	1.68	2.85	0.75	0.49
342														20	78	61	30	62	72	55	36	23	12	16	23	24	44	28	62	24	22	21	22	21	22	
SLM 130058		CP 096091			107	81	103	133	70	84			79	69	100	93	68	81	103	96	101	82	80	85	82	102	85	78	69	90	92	84	78	94	89	78
Black		SLM 070012			71	58	66	35	42	49			10	25	1.61	-0.7	21	24	8	13	136	48	142	33	-68	0.7	13.6	5.9	2.0	27.2	-1	36	0.68	1.03	-0.27	0.27
358														24	75	59	35	58	66	53	35	16	11	13	19	18	40	25	61	18	16	10	11	10	10	
SLM 140003		SLM 110054			89	91	88	119	87	83			78	81	97	78	82	91	88	89	91	93	82	90	84	100	82	86	100	89	92	84	76	98	95	77
Black	10	SLM 070040			77	73	71	20	46	54			6	41	1.88	1.1	38	29	3	12	109	58	150	50	-73	0.6	12.4	2.1	-2.2	26.4	-1	36	0.52	1.63	0.28	0.26
403														13	79	58	20	73	71	55	36	10	8	7	11	10	46	30	63	10	9	5	6	5	6	
SLM 140020		1441			101	76	92	112	109	78	96	78	91	81	106	94	88	76	92	87	80	81	103	85	102	89	85	110	123	91	79	81	82	115	100	85
Red		SLM 030005			74	73	71	52	55	59	38	55	42	41	1.09	-0.7	46	22	4	10	78	47	228	35	-104	0.2	14.0	-8.8	-5.4	27.8	-2	34	1.08	3.66	0.68	0.40
420														44	77	66	52	73	71	65	54	43	21	31	46	45	56	40	69	45	42	40	43	40	42	
SLM 140029		SLM 120006			105	96	90	105	81	89	101	90	96	95	96	106	95	96	90	92	92	91	101	86	109	93	98	87	75	96	106	100	92	106	103	93
Black	4	SLM 100070			72	69	66	30	46	53	24	47	24	60	2.04	-2.2	55	32	4	13	111	57	221	37	-115	0.3	19.4	1.8	1.1	30.3	0	49	2.05	2.51	0.97	0.56
429														27	75	57	30	69	66	55	31	26	22	22	27	27	47	33	59	27	26	24	25	24	24	

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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 %
SLM 140032		SLM 090026		SLM 090043	99	91	95	112	93	89			82	86	94	96	88	91	95	94	94	87	85	73	87	90	83	96	103	90	92	87	82	97	101	83
Black	2				74	73	74	26	44	54			8	48	2.17	-1.0	46	29	5	13	117	52	161	1	-78	0.2	12.8	-2.4	-2.6	27.2	-1	39	1.07	1.47	0.77	0.36
432														14	77	58	26	73	74		58	26	18	11	10	12	20	44	28	61	13	12	8	9	8	8
SLM 140053		1441		SLM 110018	102	94	97	98	101	93	115	96	108	97	105	103	102	94	97	96	93	95	120	97	116	79	99	87	112	103	94	103	100	114	105	102
Black					77	75	76	48	53	60	37	55	41	63	1.14	-1.8	64	30	6	14	113	60	292	69	-127	-0.1	20.0	1.6	-3.8	34.3	0	51	2.81	3.52	1.14	0.73
453														43	79	67	48	75	76		66	48	42	18	31	46	44	55	37	66	44	42	40	42	40	41
SLM 140054		SLM 110054		SLM 100008	102	101	82	109	65	86	95	85	101	93	98	101	93	101	82	88	90	97	97	85	98	95	103	54	64	101	99	99	104	112	108	105
Black	5				76	74	71	36	45	56	20	49	22	57	1.86	-1.5	52	34	1	12	105	63	208	35	-97	0.4	21.8	17.4	2.6	33.3	0	49	3.18	3.27	1.38	0.78
454														21	79	63	36	74	71		60	30	23	12	16	22	24	46	29	60	24	22	21	22	21	22
SLM 140056		SLM 090026		SLM 110044	114	79	78	121	72	71			79	79	112	105	81	79	78	78	72	76	84	79	85	90	81	76	90	80	89	83	79	96	98	80
Black	1				57	64	44	25	34	43			8	39	0.51	-2.1	37	23	0	8	57	42	157	17	-74	0.3	12.1	7.2	-0.9	21.7	-1	36	0.81	1.28	0.51	0.30
456														13	68	45	25	64	44		44	27	18	10	9	12	20	34	20	48	13	12	8	9	8	8
SLM 140059		CP 096091		SLM 070045	111	69	84	147	67	67			70	60	106	89	59	69	84	79	75	69	71	84	73	102	79	75	69	87	83	72	69	94	85	70
Black					75	72	74	36	48	56			8	13	1.06	-0.2	10	18	2	7	64	35	109	33	-54	0.7	11.2	7.5	1.9	25.5	-1	26	-0.18	1.06	-0.57	0.11
459														24	78	62	36	72	74		61	38	17	10	11	20	19	48	32	64	18	16	8	9	8	8
SLM 150010		1441		SLM 050016	97	87	81	108	106	81	107	83	98	87	103	92	93	87	81	83	78	91	114	101	111	82	93	107	126	88	84	89	92	115	107	94
Black	1				78	73	72	48	54	59	37	55	42	49	1.35	-0.6	53	27	1	9	72	57	271	81	-118	0.0	17.4	-7.4	-5.7	25.8	-1	40	2.02	3.69	1.32	0.58
510														43	79	68	48	73	72		64	49	43	20	31	46	44	56	38	68	44	42	40	43	40	42
SLM 150025		1441		SLM 070018	94	99	87	104	101	93	110	95	101	93	103	91	97	99	87	91	91	104	115	106	110	82	94	88	115	100	86	93	95	110	97	97
Black					76	72	71	50	54	59	36	54	42	56	1.32	-0.4	57	33	3	13	109	69	273	95	-118	0.0	17.6	1.4	-4.2	32.8	-1	43	2.31	3.04	0.47	0.62
525														43	78	67	50	72	71		64	53	42	18	30	45	44	56	38	67	44	41	40	43	40	42
SLM 150027		CP 096091		SLM 100049	101	80	98	128	78	79			74	74	101	88	73	80	98	92	93	82	77	85	77	101	80	67	89	96	87	79	75	94	89	75
Black					77	73	74	35	48	57			8	32	1.54	0.0	28	24	6	12	114	48	129	35	-59	0.6	11.7	11.2	-0.8	30.3	-1	33	0.34	1.13	-0.25	0.21
527														25	79	63	35	73	74		61	35	15	10	12	18	17	49	32	64	16	15	8	9	8	8
SLM 150030		SLM 120013		SLM 090008	103	82	84	118	70	71	92	71	86	80	101	96	83	82	84	83	79	82	95	85	104	89	89	76	65	93	98	88	87	101	98	87
Black	2				76	74	78	33	48	57	26	51	26	40	1.56	-1.0	40	24	1	9	74	48	200	35	-108	0.2	15.6	6.9	2.5	28.9	0	39	1.50	1.99	0.50	0.45
530														26	78	61	33	74	78		62	35	30	24	23	26	31	49	32	62	27	27	25	26	25	26
SLM 150032		1441		SLM 120044	104	96	102	117	86	98	113	100	106	80	104	96	83	96	102	100	106	98	118	99	112	87	96	77	80	107	90	97	100	112	100	102
Black					76	75	76	55	51	61	37	56	42	40	1.29	-1.0	39	31	7	15	150	63	286	73	-121	0.1	18.9	6.5	0.4	36.3	-1	47	2.78	3.26	0.74	0.72
532														44	79	69	55	75	76		69	50	42	18	31	45	44	54	35	65	44	41	40	43	40	42
SLM 150044		CP 096091		SLM 120018	109	82	109	128	70	87	95	86	87	73	103	97	73	82	109	100	105	86	96	88	101	99	92	75	61	97	99	90	88	97	87	88
Black					77	74	76	39	49	58	26	52	26	31	1.33	-1.2	27	24	10	15	148	51	202	43	-101	0.6	16.9	7.4	3.0	31.1	0	41	1.65	1.48	-0.41	0.47
544														32	79	64	39	74	76		63	41	28	23	23	29	30	50	34	64	29	27	25	26	25	26
SLM 150050		CP 096091		SLM 120026	104	77	115	135	74	86			71	66	99	87	66	77	115	102	110	79	75	80	77	102	79	77	74	93	90	81	70	94	86	71
Black					77	71	76	34	45	56			8	22	1.69	0.1	18	22	11	15	161	44	124	20	-60	0.7	11.3	6.5	1.2	28.9	-1	34	-0.08	1.05	-0.50	0.13
550														23	79	62	34	71	76		60	35	15	10	12	18	17	41	30	63	17	15	8	9	8	8

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 -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 %
SLM 150057		SLM 120013		SLM 120091	108	76	94	129	85	79	91	78	87	72	106	94	72	76	94	88	87	79	92	87	100	96	91	92	77	98	99	89	86	102	94	87
Black	2				76	71	75	33	46	56	24	50	24	29	1.08	-0.8	26	22	5	10	98	44	188	40	-100	0.5	16.6	-0.4	0.9	31.8	0	40	1.42	2.06	0.17	0.43
557														27	78	61	33	71	75		60	34	26	23	22	26	26	47	30	62	26	26	24	25	24	24
SLM 150059		CP 096091		SLM 110064	114	78	85	133	60	73			82	71	112	98	70	78	85	83	81	77	81	81	81	102	86	77	75	71	92	85	79	95	91	80
Black					74	69	66	32	47	53			8	28	0.53	-1.3	23	23	2	9	82	43	146	22	-68	0.7	14.1	6.7	1.1	16.4	-1	37	0.80	1.26	-0.09	0.30
559														24	77	60	32	69	66		56	34	14	7	10	17	16	48	30	64	16	14	7	9	7	8
SLM 160049		SLM 120013		SLM 120069	105	97	113	101	92	102	103	101	101	99	101	105	98	97	113	108	109	95	102	82	109	97	99	90	92	100	112	106	98	101	95	99
Black	1				74	64	57	31	46	50	24	45	24	65	1.54	-2.0	59	32	11	18	158	61	224	26	-116	0.5	20.0	0.2	-1.1	32.7	1	54	2.64	1.98	0.28	0.66
649														27	76	59	31	64	57		51	33	26	22	22	26	27	45	32	60	27	26	24	25	24	24
SLM 160312					102	91	77							101			91	77	82										73							
Black					49	13	20							1.53			29	-1	9										17.8							
160312														46			13	20											41							
SLM 170015					109	99	105							101			99	105	103										77							
Black					50	31	46							1.54			33	8	17										20.0							
170015														47			31	46											38							
SLM 170023		SLM 120086			102	67	92	136	69	62			74	60	106	82	67	67	92	84	78	65	69	80	85	88	87	96	86	65	98	81	71	102	94	73
Black					49	52	32	12	23	33			4	13	1.04	0.7	20	17	4	8	72	31	100	21	-74	0.2	14.6	-2.5	-0.3	13.1	0	34	0.04	2.01	0.21	0.17
713														6	62	35	12	52	32		32	16	7	5	5	8	8	23	13	33	8	7	4	4	4	4
SLM 170041		SLM 130031		SLM 120018	111	91	103	111	90	95	101	95	96	89	103	107	88	91	103	99	100	89	101	82	107	96	95	78	95	102	106	100	94	100	93	95
Black	1				74	68	67	31	46	53	24	47	24	51	1.36	-2.3	47	29	7	15	133	55	220	26	-111	0.5	18.3	5.8	-1.5	33.9	0	49	2.24	1.80	0.12	0.58
741														27	77	59	31	68	67		55	32	27	22	22	26	28	46	31	60	27	26	24	25	24	24
SLM 170042		SLM 120013		SLM 080055	109	79	83	118	84	74	87	73	82	83	107	102	83	79	83	82	75	77	88	84	97	90	87	92	85	91	93	83	78	103	96	80
Black	3				64	65	54	32	41	48	24	43	24	44	0.99	-1.7	40	23	1	8	65	43	172	30	-95	0.2	14.7	-0.4	-0.3	27.6	-1	35	0.70	2.24	0.41	0.30
742														27	71	52	32	65	54	50	36	27	22	22	27	27	40	29	53	27	26	24	24	24	24	
SLM 170429					96	94	84							98			94	84	87										79							
Black					53	36	53							1.82			31	2	11										20.9							
170429														51			36	53											41							
SLM 170453					91	96	83							94			96	83	87										73							
Black					57	43	60							2.18			32	1	12										17.9							
170453														55			43	60											44							
SLM 180009		4200		SLM 100047	93	102	89	104	101	96	116	99	106	97	95	93	97	102	89	93	94	104	115	91	125	87	104	109	106	91	112	106	104	110	104	105
Black	1				75	72	68	50	55	59	46	56	48	62	2.14	-0.7	58	35	3	14	118	69	276	51	-143	0.2	22.2	-8.8	-3.1	27.6	1	54	3.17	3.02	1.01	0.78
809														48	78	67	50	72	68		63	50	49	43	43	48	49	57	43	66	49	48	48	48	48	48
SLM 180017		SLM 120013		SLM 120007	106	92	82	110	90	85	112	88	102	90	102	103	91	92	82	85	83	93	113	90	123	88	100	104	85	91	108	99	101	108	101	102
Black	15				56	51	50	37	42	43	33	41	34	53	1.46	-1.8	50	29	1	10	86	59	265	50	-139	0.2	20.7	-6.3	-0.3	27.8	1	48	2.91	2.79	0.79	0.73
817														34	59	49	37	51	50		46	38	35	31	30	34	36	41	32	53	35	34	34	34	34	34

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
SLM 180043		CP	127146			87	114	99	101	118				98	100	84	90	99	114	99	104	111	108	103	90	87	111	105	124	113	103	101	108	92	78	111	90
Black						55	53	64	21	30				12	66	3.11	-0.3	60	41	6	18	164	73	229	48	-78	1.0	22.6	-15.4	-4.0	34.3	0	56	2.07	-0.88	1.64	0.50
18 0043															17	55	44	21	53	64		46	32	16	12	12	17	16	24	17	48	16	15	12	13	12	12
SLM 180052						96	97	89							96			97	89	92											78						
Black						52	36	52							1.98			32	3	13											20.4						
180052															49			36	52											35							
SLM 180200						96	96	86							97			96	86	89											75						
Black						47	26	40							1.95			32	2	12											19.0						
SLM 180200															45			26	40											37							
SLM 180527						97	98	93							96			98	93	95											80						
Black						53	43	60							1.98			33	4	14											21.6						
180527															51			43	60											37							
A 190955		DE	150013			101	85	87	106	94	79	97	79	101	90	104	98	94	85	87	86	80	91	101	107	100	111	84	100	96	94	96	105	98	100	123	98
Black	1	A	100464			73	73	69	43	42	55	32	50	35	53	1.24	-1.2	54	26	3	10	79	56	220	98	-100	1.0	13.4	-4.2	-1.6	29.1	0	53	2.61	1.77	2.68	0.65
A 190955															38	77	63	43	73	69		62	52	41	16	22	45	44	41	26	60	43	40	33	37	34	35
SLM 190001						90	102	99							92			102	99	100											70						
Black						48	43	60							2.37			34	6	16											16.3						
SLM 190001															45			43	60											36							
SLM 190002						99	93	80							99			93	80	84											72						
Black						40	36	53							1.74			30	0	10											17.3						
190002															38			36	53											30							
SLM 190004		SLM	120013			103	88	99	113	86	87	95	86	91	87	101	98	87	88	99	95	95	89	96	86	103	97	92	80	86	102	102	94	90	102	96	91
Black	3	SLM	150027			66	62	69	32	41	50	24	45	24	49	1.53	-1.2	45	28	6	13	120	55	203	37	-105	0.5	17.1	5.1	-0.3	33.5	0	44	1.85	2.10	0.37	0.51
904															27	67	55	32	62	69		54	32	26	22	22	26	26	38	28	58	26	25	24	25	24	24
SLM 190012		SLM	120013			104	94	87	103	98	90	119	94	107	95	103	103	97	94	87	89	86	96	120	95	125	86	102	96	93	105	102	100	102	114	102	104
Black	9	SLM	150007			69	50	50	38	42	45	32	42	34	60	1.33	-1.9	58	30	3	12	96	61	292	62	-143	0.1	21.2	-2.4	-1.3	35.4	0	49	2.99	3.50	0.86	0.76
19 0012															34	73	58	38	50	50		46	38	35	26	28	35	35	39	29	57	35	34	33	34	33	34
SLM 190015						95	99	95							95			99	95	96											65						
Black						48	36	53							2.10			33	5	14											13.3						
190015															45			36	53											35							
SLM 190026						88	104	105							91			104	105	105											71						
Black						40	36	53							2.53			36	8	17											16.9						
190026															38			36	53											35							
SLM 190036		SLM	130031			95	101	96	117	101				90	87	91	89	84	101	96	98	105	93	93	83	80	116	100	109	103	94	96	99	80	78	102	79
Black						53	43	49	16	28				4	49	2.45	-0.2	40	34	5	15	147	58	190	29	-66	1.2	20.4	-8.7	-2.6	29.5	0	48	0.87	-0.84	0.90	0.28
190036															12	54	41	16	43	49		36	17	8	4	5	10	9	24	14	47	9	8	4	4	4	4

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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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %	
SLM 200025		SLM 130031		SLM 140054	95	101	92	113	71	90			95	89	94	91	88	101	92	95	99	99	92	83	92	99	96	63	77	96	98	96	95	104	100	96	
Black	4				67	52	49	24	34	42			12	52	2.25	-0.4	46	34	4	14	132	64	187	28	-86	0.6	18.6	13.0	0.9	30.7	0	46	2.33	2.26	0.66	0.61	
20 0025														16	73	52	24	52	49		42	23	14	7	10	15	15	33	20	49	15	14	11	12	11	12	
SLM 200026		SLM 130031		SLM 160853	89	101	97	116	97	99			87	83	89	83	84	101	97	98	106	96	85	85	84	105	95	106	102	90	99	94	82	89	97	82	
Black					63	45	51	16	30	37			4	44	2.64	0.6	41	34	6	15	149	61	160	36	-73	0.8	18.4	-6.9	-2.6	27.2	0	44	1.05	0.52	0.47	0.34	
20 0026														12	69	47	16	45	51		37	17	8	4	5	10	9	25	14	50	9	8	4	4	4	4	
SLM 200029		SLM 150006		SLM 160038	104	95	88	110	89	91			96	91	108	98	91	95	88	90	91	96	104	96	110	88	99	96	86	95	108	99	100	111	99	101	
Black	3				65	65	62	26	34	47			18	54	0.84	-1.2	49	31	3	12	108	61	232	67	-117	0.2	20.1	-2.4	-0.4	29.7	1	48	2.76	3.15	0.65	0.70	
20 0029														19	72	51	26	65	62		51	25	19	13	15	20	20	28	21	53	20	19	18	18	18	18	
SLM 200030				SLM 150007	97	84	90	115	82	77	92	76	92	77	107	87	85	84	90	88	85	86	95	99	108	81	96	104	101	69	98	89	88	112	97	90	
Black					50	54	35	26	27	36	22	33	24	36	0.94	0.0	43	26	3	11	92	51	198	75	-114	-0.1	18.6	-6.3	-2.4	15.3	0	40	1.68	3.23	0.43	0.51	
20 0030														24	61	41	26	54	35		38	27	24	14	18	26	25	26	18	36	25	24	23	24	23	24	
SLM 200201		SLM 120006			97	102	86	116	105		104		95	87	90	93	85	102	86	91	96	94	106	90	100	109	107	121	98	95	102	103	86	85	108	85	
Black					51	48	59	26	32		23		24	48	2.61	-0.7	42	34	2	13	123	59	240	48	-99	0.9	23.8	-14.0	-1.9	30.2	0	51	1.46	0.04	1.39	0.41	
20 0201														24	51	43	26	48	59		44	26	24	22	21	24	25	29	22	44	25	24	24	24	24	24	
SLM 200206				SLM 120070	101	85	109	118	58	81			85	75	105	90	81	85	109	101	103	83	77	86	90	94	91	89	83	54	105	91	84	100	91	85	
Black					50	27	30	17	24	26			5	34	1.13	-0.3	38	26	9	15	143	48	130	38	-83	0.4	16.7	1.0	0.1	7.4	0	42	1.25	1.76	-0.03	0.40	
20 0206														12	62	38	17	27	30		25	18	8	6	6	9	9	24	15	32	9	8	5	5	5	5	
SLM 200251					102	100	103							98			100	103	102										76								
Black					40	36	53							1.85			34	7	16										19.4								
200251														38			36	53											29								
SLM 200252					91	100	95							93			100	95	97										74								
Black					40	26	40							2.30			34	5	15										18.1								
200252														38			26	40											28								
SLM 210004		CP 188866		SLM 080002	94	103	106	109	75	98			100	92	102	88	90	103	106	105	111	102	100	95	99	97	95	72	84	91	102	102	96	103	103	97	
Black					68	62	64	24	36	47			10	56	1.47	-0.1	49	35	8	17	165	67	217	64	-99	0.5	18.2	8.7	-0.1	27.7	0	51	2.42	2.23	0.99	0.63	
21 0004														13	74	53	24	62	64		50	38	12	12	6	14	15	37	20	51	9	11	8	10			
SLM 210015		CP 188866		SLM 150010	84	105	100	101	100	100	100	106	101	107	98	94	84	99	105	100	102	105	106	111	96	108	88	97	98	107	97	95	100	101	112	108	102
Black	1				68	69	65	32	41	51	20	45	22	63	2.17	0.4	60	36	7	17	147	71	258	65	-114	0.2	19.2	-3.4	-3.2	31.2	0	49	2.84	3.34	1.42	0.73	
21 0015														24	74	56	32	69	65		55	39	23	15	16	26	26	45	24	55	24	23	22	23	21	22	
SLM 210017		CP 188866		SLM 100002	96	106	87	109	79	95	99	94	109	95	106	89	92	106	87	93	98	105	102	91	102	91	107	90	75	91	97	102	109	115	109	111	
Black	1				68	70	66	31	39	51	20	45	23	60	1.04	-0.2	51	37	2	14	127	70	223	50	-103	0.3	23.8	0.6	1.1	27.7	0	50	3.69	3.63	1.51	0.89	
SLM 210017														21	74	55	31	70	66		56	39	24	16	16	24	26	42	22	54	25	23	22	24	22	23	
SLM 210020		CP 188866		SLM 150050	99	97	112	111	80	98			95	90	105	91	88	97	112	107	113	95	93	83	93	99	91	79	77	99	100	99	91	102	98	92	
Black					68	70	66	26	38	50			10	53	1.19	-0.4	46	32	10	18	169	60	190	30	-88	0.6	16.6	5.4	0.9	32.0	0	48	1.92	2.02	0.52	0.53	
21 0020														15	74	53	26	70	66		54	35	12	13	8	15	16	41	20	53	13	12	9	11	8	10	

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean					Growth & Adaptability					Fertility				Frame		Carcass			
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	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 %
SLM 210023	Black	1	CP 188866 SLM 150056	93 67	101 70	96 65	106 25	95 38	96 50				105 16	95 60	98 1.78	90 -0.3	94 54	101 34	96 5	98 15	100 132	98 63	104 231	84 31	107 -112	95 0.4	98 19.8	95 -1.7	95 -1.5	100 32.9	107 1	107 54	100 2.75	108 2.83	106 1.25	101 0.70
21 0023														67 16	70 73	65 52	25 25	70 70	65 65		53 53	34 34	16 16	16 16	12 12	17 17	18 18	41 41	22 22	52 52	17 17	16 16	15 15	16 16	14 14	16 16
SLM 210025	Black	1	CP 188866 SLM 150007	85 67	108 64	101 50	99 33	93 40	101 47	115 23	103 42	113 26		101 67	98 1.86	85 0.3	100 62	108 37	101 7	103 17	106 151	110 75	117 281	95 63	116 -127	87 0.1	101 20.9	87 1.6	95 -1.5	102 33.6	99 0	105 53	105 3.30	113 3.46	105 1.14	107 0.82
21 0025														26 26	72 72	55 55	33 33	64 64	50 50		49 49	40 40	26 26	18 18	19 19	28 28	28 28	44 44	23 23	54 54	27 27	26 26	25 25	26 26	24 24	26 26
SLM 210028	Black	1	CP 188866 SLM 150022	91 67	97 68	104 53	101 32	101 41	96 49	104 20	96 43	104 22		98 63	107 1.01	86 0.1	98 59	97 32	104 8	102 16	102 138	99 64	108 246	92 53	106 -109	86 0.1	95 18.3	101 -4.9	102 -2.5	99 32.3	93 -1	99 48	96 2.41	111 3.13	104 1.04	98 0.64
21 0028														24 24	73 73	55 55	32 32	68 68	53 53		51 51	40 40	23 23	15 15	16 16	26 26	26 26	45 45	24 24	53 53	25 25	23 23	22 22	23 23	21 21	22 22
SLM 210030	Black		1676 SLM 160853	85 64	101 62	126 54	104 36	113 33	112 46				96 14	92 55	98 1.81	79 0.9	93 52	101 34	126 15	118 21	125 203	101 66	94 193	94 61	92 -87	99 0.6	105 22.7	133 -20.0	106 -3.1	94 29.2	97 0	96 46	85 1.32	100 1.82	110 1.59	86 0.42
21 0030														14 14	70 70	54 54	36 36	62 62	54 54		51 51	38 38	14 14	22 22	3 3	18 18	22 22	38 38	12 12	50 50	16 16	13 13	13 13	15 15	7 7	14 14
SLM 210031	Black	1	CP 188866 SLM 170036	79 66	116 65	118 57	98 25	92 37	114 47				111 16	104 71	87 2.87	82 0.7	100 62	116 42	118 12	117 22	126 206	115 80	106 241	83 29	108 -114	97 0.5	101 20.8	94 -1.7	89 -0.8	99 31.9	110 1	111 58	105 3.27	105 2.43	101 0.82	105 0.79
21 0031														17 17	73 73	52 52	25 25	65 65	57 57		49 49	34 34	16 16	16 16	12 12	17 17	19 19	41 41	19 19	51 51	17 17	16 16	15 15	16 16	14 14	16 16
SLM 210032	Black		CP 188866	91 54	117 53	118 59	100 20	104 27					108 9	102 69	91 2.51	93 -0.6	98 59	117 42	118 12	118 22	128 210	105 70	106 241	85 35	93 -88	112 1.0	108 24.2	116 -11.7	103 -2.6	93 29.0	105 0	114 60	96 2.37	85 0.03	112 1.72	94 0.58
21 0032														10 10	55 55	42 42	20 20	53 53	59 59		44 44	30 30	10 10	12 12	5 5	11 11	13 13	26 26	11 11	43 43	10 10	9 9	8 8	10 10	6 6	9 9
SLM 210033	Black	1	CP 188866 SLM 120018	95 66	99 68	106 55	105 33	92 42	98 49	108 25	99 44	105 26		95 59	102 1.48	91 -0.4	94 53	99 33	106 9	104 17	106 151	100 65	109 250	90 48	114 -124	91 0.3	99 20.2	96 -2.2	86 -0.3	100 32.7	106 0	104 52	102 3.00	107 2.68	102 0.89	103 0.74
21 0033														26 26	73 73	55 55	33 33	68 68	55 55		52 52	40 40	27 27	25 25	22 22	27 27	29 29	47 47	26 26	53 53	27 27	26 26	25 25	26 26	25 25	26 26
SLM 210034	Black		CP 188866	96 54	114 49	113 51	102 20	102 27					106 9	101 67	94 2.20	97 -1.1	96 57	114 41	113 11	113 21	123 196	101 66	106 238	86 37	93 -87	112 1.0	108 24.0	116 -12.0	103 -2.6	90 27.1	104 0	112 59	94 2.20	85 0.03	112 1.71	93 0.55
21 0034														10 10	55 55	42 42	20 20	49 49	51 51		40 40	30 30	10 10	12 12	5 5	11 11	13 13	26 26	11 11	45 45	10 10	9 9	8 8	10 10	6 6	9 9
SLM 210040	Black	1	CP 188866 SLM 140053	99 62	103 68	103 53	96 31	96 36	102 47	112 20	103 42	114 22		103 70	110 0.74	98 -1.3	103 66	103 35	103 8	103 17	103 143	101 66	114 272	92 56	112 -120	87 0.2	101 20.8	88 1.3	101 -2.4	101 33.3	102 0	109 56	106 3.35	112 3.25	107 1.34	107 0.82
21 0040														24 24	71 71	51 51	31 31	68 68	53 53		51 51	38 38	23 23	15 15	16 16	25 25	26 26	38 38	21 21	50 50	24 24	23 23	22 22	23 23	21 21	22 22
SLM 210041	Black		1676 SLM 130009	88 68	95 71	123 66	101 43	94 41	99 53	106 21	100 47	107 25		94 59	103 1.32	84 0.4	96 56	95 31	123 14	114 20	116 177	102 67	111 260	97 69	107 -113	86 0.1	102 21.2	90 0.3	90 -0.8	105 35.3	92 -1	98 47	96 2.36	116 3.81	112 1.77	98 0.65
21 0041														26 26	74 74	59 59	43 43	71 71	66 66		60 60	46 46	26 26	24 24	16 16	29 29	31 31	46 46	22 22	56 56	27 27	25 25	24 24	26 26	21 21	25 25
SLM 210042	Black		CP 188866 SLM 110040	91 63	110 68	96 54	98 28	83 37	100 47				104 10	104 71	98 1.87	93 -0.6	102 64	110 38	96 6	101 17	104 145	103 68	97 207	82 25	100 -99	96 0.5	93 17.4	87 1.8	96 -1.7	86 25.0	108 1	108 55	99 2.66	105 2.47	105 1.15	99 0.68
21 0042														15 15	71 71	50 50	28 28	68 68	54 54		50 50	34 34	13 13	15 15	10 10	15 15	16 16	38 38	22 22	51 51	14 14	13 13	9 9	10 10	7 7	10 10
SLM 210043	Black		CP 188866 SLM 100053	95 66	110 67	85 53	99 26	88 39	99 47				107 10	105 73	99 1.75	96 -1.0	102 64	110 39	85 2	93 14	96 123	102 67	99 212	82 27	100 -99	95 0.4	96 18.7	86 2.2	96 -1.8	93 28.8	105 0	106 54	100 2.79	105 2.44	106 1.24	101 0.70
21 0043														15 15	73 73	52 52	26 26	67 67	53 53		49 49	34 34	14 14	13 13	8 8	16 16	17 17	45 45	21 21	52 52	15 15	13 13	9 9	10 10	7 7	10 10

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean					Growth & Adaptability					Fertility				Frame		Carcass			
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	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 %
SLM 210044		SLM 150006		SLM 170015	110	100	97	103	99	103			100	95	111	107	97	100	97	98	99	92	101	90	104	95	107	115	100	88	114	108	99	102	104	99
Black					63	52	59	21	26	41			14	60	0.63	-2.2	57	34	6	15	132	57	222	49	-106	0.4	23.6	-11.2	-2.2	26.0	1	55	2.69	2.03	1.04	0.67
21 0044														14	70	48	21	52	59		44	16	15	6	10	16	16	19	13	47	15	14	13	14	13	14
SLM 210046		CP 188866		SLM 090035	97	96	106	106	90	96			103	94	106	91	93	96	106	103	104	92	97	83	98	93	93	88	101	92	103	105	95	106	106	96
Black					69	68	60	28	40	50			10	58	1.05	-0.5	52	31	8	16	146	57	206	29	-96	0.4	17.4	1.2	-2.4	28.0	0	53	2.34	2.60	1.24	0.62
21 0046														14	74	55	28	68	60		52	34	12	13	8	14	15	45	23	53	13	11	9	10	7	10
SLM 210047		1676		SLM 130019	89	106	135	98	103	118	114	118	117	99	101	87	99	106	135	125	131	112	118	95	113	86	112	104	94	107	95	105	107	120	112	110
Black					68	71	65	46	41	54	22	48	27	64	1.54	0.0	60	36	18	24	221	76	284	64	-122	0.1	26.0	-6.1	-1.4	36.4	0	53	3.51	4.20	1.72	0.87
21 0047														31	74	60	46	71	65	61	47	28	24	17	31	33	46	22	55	30	27	26	28	23	27	
SLM 210053		CP 188866		SLM 160312	93	97	82	117	98	91			97	84	103	83	84	97	82	87	90	91	93	92	93	99	100	112	98	91	101	100	90	97	106	90
Black					61	49	50	20	27	38			9	45	1.34	0.6	42	32	1	12	106	57	192	55	-88	0.6	20.6	-9.7	-2.0	27.6	0	49	1.79	1.40	1.24	0.49
21 0053														10	68	46	20	49	50		40	30	10	12	5	11	13	26	11	44	10	9	8	10	6	9
SLM 210054		SLM 130031		SLM 130008	105	81	105	127	77	84			85	75	109	89	73	81	105	97	100	84	87	87	86	105	88	64	87	98	96	91	84	94	90	84
Black	14				67	63	58	23	38	47			6	33	0.82	-0.1	27	24	8	13	133	50	168	40	-75	0.8	15.2	12.8	-0.4	31.3	0	42	1.29	1.14	-0.18	0.39
21 0054														17	73	52	23	63	58		48	26	11	5	7	13	12	40	20	54	12	10	6	6	6	6
SLM 210056		SLM 130031		SLM 150025	95	97	93	110	89	92	98	91	95	89	100	90	90	97	93	94	97	99	101	93	99	93	91	73	101	100	93	94	91	103	94	92
Black	1				65	64	49	30	41	47	20	42	21	52	1.62	-0.3	49	32	5	14	125	64	221	57	-98	0.4	16.6	8.2	-2.3	32.7	-1	44	1.91	2.14	0.21	0.53
21 0056														25	72	53	30	64	49		48	32	23	10	16	25	24	44	24	54	24	22	20	22	20	21
SLM 220004		SLM 150006		SLM 170030	99	98	86	105	94	91			98	96	103	97	96	98	86	90	89	97	104	90	110	88	99	104	99	90	110	102	101	112	102	102
Black	6				58	52	42	26	33	39			18	61	1.33	-1.1	57	32	2	12	103	63	232	48	-118	0.2	20.0	-6.2	-2.0	26.9	1	50	2.87	3.32	0.91	0.73
204														19	70	46	26	52	42		40	23	20	13	15	20	20	30	21	47	20	19	18	18	18	18
SLM 220008		SLM 150006		SLM 150050	105	94	86	115	85	89			90	87	108	96	86	94	86	89	90	93	96	86	99	93	95	91	84	95	106	98	93	107	95	94
Black	1				64	66	58	27	33	47			14	49	0.86	-1.1	44	31	2	12	105	59	202	38	-99	0.4	18.1	0.0	-0.1	29.7	0	48	2.15	2.66	0.27	0.58
208														18	72	51	27	66	58		50	24	17	8	12	18	18	28	20	52	17	16	13	14	13	14
SLM 220014		SLM 130031			101	101	100	115	101				91	88	94	97	85	101	100	100	107	91	94	82	81	116	100	109	103	93	97	100	81	78	102	80
Black					48	43	49	16	27				4	51	2.21	-1.1	43	34	7	16	154	56	193	27	-67	1.2	20.7	-8.3	-2.6	29.0	0	49	0.97	-0.84	0.91	0.30
214														12	50	37	16	43	49		36	17	8	4	5	10	9	24	14	44	9	8	4	4	4	4
SLM 220017		6117		SLM 140003	89	99	88	108	89	89			95	92	96	86	92	99	88	92	95	99	103	92	104	95	91	92	93	93	95	93	92	106	104	93
Black					61	67	46	24	34	44			18	55	2.03	0.2	52	33	3	13	119	64	229	53	-106	0.4	16.5	-0.6	-1.3	28.9	0	44	2.04	2.50	1.08	0.56
217														18	71	47	24	67	46		46	29	19	14	15	20	20	33	20	49	20	19	17	18	17	18
SLM 220018		SLM 150006		SLM 140059	109	87	86	119	81	83			87	83	110	99	82	87	86	86	85	87	92	90	97	93	93	91	81	90	100	91	91	107	94	92
Black	2				60	66	49	27	34	45			14	44	0.69	-1.3	39	27	2	11	93	52	189	48	-94	0.4	17.6	-0.2	0.3	26.9	0	42	1.92	2.67	0.22	0.54
218														18	71	48	27	66	49		47	25	17	8	12	19	18	31	21	50	18	16	13	14	13	14
SLM 220021		SLM 150006		SLM 100002	100	113	80	100	77	98	104	98	108	103	104	100	101	113	80	91	94	111	108	90	110	86	113	93	80	83	107	106	116	120	107	117
Black	4				61	66	50	31	35	46	22	41	25	70	1.27	-1.5	63	40	0	14	117	75	246	50	-117	0.1	26.2	-1.0	0.5	23.5	1	54	4.29	4.27	1.29	1.01
221														23	71	50	31	66	50		49	29	26	12	18	26	28	33	22	50	27	26	24	26	24	25

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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 %
SLM 220023		SLM 150006		SLM 080018	109	93	96	110	78	90			93	90	111	103	90	93	96	95	96	89	100	84	103	87	97	90	92	79	105	98	97	108	101	98
Black	2				62	55	50	27	32	42			14	54	0.56	-1.8	49	30	6	14	121	55	216	32	-104	0.2	19.2	0.6	-1.1	20.9	0	48	2.52	2.81	0.77	0.65
223														17	72	49	27	55	50		44	19	15	7	11	17	16	30	19	48	16	15	13	14	13	14
SLM 220027		SLM 150006		SLM 160033	101	101	85	101	87	91			99	99	104	100	100	101	85	90	90	99	105	88	112	88	100	90	86	96	112	104	102	112	102	103
Black	6				59	64	44	26	33	43			18	65	1.27	-1.5	61	34	2	13	105	64	238	44	-120	0.2	20.4	0.2	-0.4	30.6	1	52	2.99	3.32	0.91	0.75
227														19	70	47	26	64	44		45	23	20	13	15	20	20	30	21	48	20	19	18	18	18	18
SLM 220030		1676		SLM 150057	99	90	119	114	91	99			101	85	104	90	84	90	119	109	115	94	100	91	102	94	101	96	79	103	98	96	92	109	106	94
Black					66	58	53	39	36	46			19	46	1.23	-0.3	41	29	13	18	174	59	217	51	-104	0.4	20.9	-2.6	0.6	34.5	0	46	2.06	2.94	1.19	0.58
22 030														19	73	56	39	58	53		50	42	19	25	11	23	26	36	18	53	21	18	18	20	14	19
SLM 220031		1441		SLM 150057	93	100	92	98	100	93	121	98	114	98	103	93	102	100	92	95	93	105	125	96	121	84	101	89	105	104	96	103	106	114	101	108
Black	2				67	69	61	49	46	54	38	51	43	64	1.32	-0.6	64	34	4	14	114	70	311	65	-136	0.0	20.8	0.7	-3.0	34.6	0	51	3.37	3.58	0.77	0.83
230														44	73	61	49	69	61		60	49	44	20	32	45	45	48	33	58	45	43	42	44	42	43
SLM 220032		1815		SLM 140029	92	114	106	91	98	111			111	109	88	100	109	114	106	109	111	114	114	101	115	92	111	101	98	97	108	110	104	105	102	105
Black					59	55	45	32	32	41			22	78	2.79	-1.5	73	40	8	19	164	78	271	81	-126	0.3	25.5	-4.8	-2.0	31.2	1	57	3.20	2.46	0.89	0.78
232														15	70	49	32	55	45		44	23	22	11	11	27	21	34	18	44	25	21	20	23	20	22
SLM 220034		6117		SLM 120051	92	115	82	98	80	99			108	103	91	96	103	115	82	93	98	100	112	83	111	94	98	84	87	88	105	107	104	107	110	105
Black	1				61	65	45	25	34	44			18	70	2.46	-1.0	65	41	1	14	128	65	262	27	-119	0.4	19.6	3.1	-0.6	26.3	0	54	3.21	2.67	1.56	0.78
234														18	71	48	25	65	45		45	29	19	14	15	20	20	33	20	50	20	19	17	18	17	18
SLM 220037				SLM 180052	88	100	92							91			100	92	95											49						
Black					46	18	26							2.46			34	4	14										4.7							
22 037														59			18	26											17							
SLM 220039		1676		SLM 150022	85	103	119	97	105	106	105	106	106	99	98	84	100	103	119	114	116	108	110	92	106	86	101	107	100	102	92	98	94	114	108	96
Black					66	69	54	43	41	51	20	45	25	65	1.80	0.4	62	35	12	20	179	72	254	54	-111	0.1	21.1	-7.5	-2.3	34.0	-1	48	2.20	3.54	1.41	0.62
239														26	73	58	43	69	54		55	46	26	24	15	29	31	46	22	54	28	25	24	26	21	25
SLM 220040		1441		SLM 170041	91	109	98	91	101	103	127	108	118	106	99	96	110	109	98	102	102	113	130	93	124	83	103	79	113	107	100	109	110	113	100	112
Black	2				69	70	64	48	48	55	38	52	43	74	1.71	-1.0	74	38	6	17	138	78	329	57	-141	0.0	21.8	5.5	-4.0	36.4	0	56	3.77	3.45	0.74	0.91
240														44	74	61	48	70	64		61	49	44	20	32	45	52	33	59	45	43	42	44	42	43	
SLM 220045		1815		SLM 090035	99	103	112	92	100	106			106	106	100	102	107	103	112	109	109	103	106	97	105	91	104	100	112	93	104	108	98	104	102	99
Black					65	59	57	34	36	46			18	74	1.68	-1.7	70	35	11	19	158	67	241	69	-109	0.3	22.4	-4.1	-3.9	28.7	0	55	2.58	2.31	0.88	0.66
245														12	73	54	34	59	57		50	23	19	7	7	25	18	37	20	50	22	18	17	20	17	18
SLM 220049		8197		SLM 130042	109	82	71	135	81	75	90	74	91	71	109	92	69	82	71	75	70	87	92	99	97	90	97	93	88	84	85	81	91	114	111	94
Black	2				60	63	46	29	34	44	26	40	25	28	0.83	-0.6	22	24	-2	6	52	53	186	74	-95	0.2	19.3	-0.9	-0.7	23.9	-1	34	1.97	3.56	1.62	0.56
249														25	70	48	29	63	46		46	32	27	19	24	29	29	32	22	49	28	26	24	26	24	25
SLM 220051		1441		SLM 150030	86	100	82	101	91	85	120	90	110	95	96	87	100	100	82	88	87	107	125	96	122	80	99	79	98	102	94	100	104	114	103	106
Black	2				69	71	67	49	48	56	38	52	43	59	1.99	0.1	62	34	1	12	97	71	313	66	-138	-0.1	19.9	5.7	-2.0	34.0	0	49	3.18	3.55	0.92	0.80
251														44	74	62	49	71	67		62	50	44	21	46	46	52	33	60	45	43	42	44	42	43	

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 %	
SLM 220053		8197			100	95	89	110	87	89	104	90	103	92	90	100	90	95	89	91	95	86	104	84	111	93	101	94	92	90	103	100	98	114	112	99	
Black	5			SLM 150056	58	64	45	29	35	44	27	41	26	56	2.55	-1.5	49	31	3	12	119	52	231	30	-119	0.3	20.7	-1.4	-1.2	27.0	0	49	2.55	3.47	1.76	0.68	
253					26	69	47			29	64	45	46	26	69	47	29	64	45	46	31	28	21	26	29	29	33	24	49	29	27	25	26	25	26		
SLM 220055		1441			83	111	95	100	115		120		111	98	89	85	100	111	95	100	105	109	126	98	107	99	109	120	124	93	90	106	96	94	110	96	
Black					48	49	47	46	39		36		41	63	2.68	0.3	62	39	5	16	146	74	315	71	-112	0.6	24.4	-13.6	-5.5	28.8	-1	54	2.39	1.10	1.59	0.61	
255					42	49	47			46	49	47	47	42	49	47	46	49	47	47	46	42	17	30	45	43	43	41	29	48	43	41	40	42	40	41	
SLM 220056		8197			103	98	76	111	86	87	96	87	99	94	92	103	91	98	76	83	87	87	96	85	101	92	96	100	98	80	97	95	93	110	112	95	
Black				SLM 100053	61	53	47	30	37	42	26	39	23	58	2.39	-1.8	50	33	-1	10	97	53	202	33	-102	0.3	18.8	-4.5	-1.9	21.7	0	45	2.14	3.08	1.72	0.59	
256					25	71	49			30	53	47	43	25	71	49	30	53	47	43	31	27	18	24	29	28	36	25	50	28	26	22	24	22	23		
SLM 220058		SLM 130031			112	79	102	128	77	83			83	75	110	99	73	79	102	94	95	79	83	84	83	101	88	78	80	94	92	86	80	94	90	80	
Black	13			SLM 130045	60	45	43	23	33	37			6	33	0.70	-1.3	27	23	7	12	121	45	153	32	-71	0.6	15.2	6.2	0.5	29.3	-1	38	0.89	1.12	-0.13	0.32	
258					18	70	46			23	45	43	37	18	70	46	23	45	43	37	24	12	6	8	14	13	31	19	48	13	11	6	7	6	6		
SLM 230002		SLM 130031			108	88	84	118	84	83	97	83	92	84	105	101	84	88	84	85	84	88	98	87	104	94	93	93	89	88	99	92	92	100	95	92	
Black	1			SLM 120007	55	49	48	31	38	40	24	37	24	45	1.18	-1.6	41	28	2	10	89	54	211	39	-106	0.4	17.4	-1.2	-0.8	25.9	0	43	2.02	1.88	0.28	0.54	
302					27	59	47			31	49	48	43	27	59	47	31	49	48	43	31	27	22	22	26	28	37	26	50	26	26	24	25	24	24		
SLM 230004		SLM 150006			102	101	93	102	95	97	114	100	107	96	110	98	98	101	93	96	96	102	118	98	117	82	103	101	100	92	107	108	107	117	104	109	
Black	5			SLM 130012	62	63	49	36	35	46	22	41	24	61	0.69	-1.3	59	34	4	14	123	67	287	71	-129	0.0	22.0	-4.6	-2.3	28.0	1	55	3.51	3.86	1.03	0.86	
304					30	72	52			36	63	49	49	30	72	52	36	63	49	49	29	26	11	18	28	27	33	22	50	27	25	24	25	24	24		
SLM 230011		1074			101	104	104	102	82	101			100	98	95	101	97	104	104	104	103	98	99	85	101	96	97	85	87	90	101	100	101	102	97	101	
Black	1			SLM 190004	51	60	37	18	26	37			14	64	2.07	-1.6	58	35	8	17	142	63	214	34	-101	0.5	19.4	2.5	-0.5	27.4	0	49	2.90	2.11	0.45	0.71	
311					16	64	39			18	60	37	38	19	64	39	18	60	37	38	19	15	13	13	15	16	21	15	41	15	15	14	14	14	14		
SLM 230014		1441			85	109	97	96	105	103	115	105	111	98	96	87	104	109	97	101	103	108	120	98	113	88	106	108	120	88	97	105	100	105	105	101	
Black				SLM 200023	59	63	52	46	41	48	36	46	41	63	2.02	0.0	66	38	6	16	142	73	293	71	-122	0.2	23.1	-8.0	-5.0	26.1	0	53	2.78	2.45	1.17	0.70	
314					42	66	54			46	63	52	54	46	66	54	46	63	52	54	46	42	17	30	45	43	41	29	52	43	41	40	42	40	41		
SLM 230017		8197			103	95	93	115	86	92	94	91	98	85	97	98	85	95	93	94	97	87	95	90	99	97	104	114	98	69	100	97	90	102	113	91	
Black				SLM 190045	49	37	27	25	27	30	24	29	22	47	1.91	-1.3	42	31	5	13	125	53	199	49	-98	0.5	22.1	-11.1	-2.0	15.7	0	46	1.86	2.03	1.77	0.52	
317					22	63	40			25	37	27	30	22	63	40	25	37	27	30	27	25	18	23	27	26	23	18	40	25	24	22	23	22	22		
SLM 230021		418			95	114	94	102	83	105			108	99	94	96	98	114	94	101	107	108	95		104	92	100	86	83	112	111	97	109	137	99		
Red				SLM 200251	55	62	45	34	29	42			23	65	2.19	-1.0	59	41	5	17	153	73	199		0.7	17.0	-4.5	-0.3	23.1	1	58	2.50	2.88	3.82	0.66		
321					25	65	47			34	62	45	47	39	65	47	34	62	45	47	39	25		31	27	26	14	46	28	24	21	25	22	23			
SLM 230026		1441			82	107	97	101	109	103	117	105	111	97	92	83	99	107	97	100	103	110	122	96	110	93	103	102	118	100	91	103	99	103	105	100	
Red				SLM 190036	62	53	53	47	42	46	36	44	41	62	2.43	0.5	61	37	6	16	143	75	302	67	-116	0.4	21.8	-5.0	-4.7	32.8	-1	51	2.73	2.14	1.11	0.69	
326					43	69	57			47	53	53	51	47	69	57	47	53	53	51	47	42	17	30	45	43	43	30	53	43	41	40	42	40	41		
SLM 230029		4202			101	104	100	105	83	101			105	96	100	100	94	104	100	101	106	106	104	89	105	96	100	81	81	99	100	100	106	104	104	106	
Black	1			SLM 150044	57	66	44	25	31	43			16	61	1.61	-1.4	54	36	7	16	150	71	232	46	-108	0.5	20.6	4.6	0.3	32.3	0	49	3.36	2.33	1.04	0.80	
329					18	70	45			25	66	44	45	18	70	45	25	66	44	45	23	18	14	14	18	18	29	18	46	18	17	15	16	15	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 %	
SLM 230031		418			92	109	93	99	84	99	111	100	116	103	94	95	102	109	93	98	102	112	111	104	108	90	89	83	88	94	105	110	105	124	137	108	
Black		SLM 140053			63	68	53	42	38	49	24	44	31	69	2.17	-0.8	63	38	5	16	138	77	258	90	-114	0.3	15.4	3.5	-0.7	29.4	0	57	3.30	4.74	3.87	0.84	
331														33	72	55	42	68	53		46	33	9	15	38	35	38	23	54	36	32	29	33	30	31		
SLM 230032		418			99	95	67	122	72	78			101	85	105	88	81	95	67	76	77	100	90	108	91	96	85	80	76	86	95	93	97	121	135	100	
Black		SLM 130042			62	66	51	38	35	47			26	46	1.15	0.0	37	31	-4	8	70	65	181	101	-84	0.5	13.7	4.9	0.9	25.0	0	43	2.55	4.41	3.66	0.69	
332														27	71	53	38	66	51		43	28	6	8	33	29	34	20	52	30	26	24	28	24	26		
SLM 230034		4202			90	103	95	101	101	98	107	99	105	98	98	90	99	103	95	98	99	107	108	94	105	85	98	96	108	99	88	94	101	112	110	103	
Black	1	SLM 150022			56	66	43	29	33	43	20	38	22	64	1.86	-0.4	61	35	5	15	131	72	247	59	-109	0.1	19.4	-2.5	-3.3	32.1	-1	44	2.89	3.23	1.52	0.74	
334														23	69	46	29	66	43		28	24	12	17	25	25	32	20	47	25	23	22	23	22	22		
SLM 230035		4202			98	107	98	105	81	102			104	97	99	96	94	107	98	101	107	109	100	92	98	99	98	72	87	98	98	100	104	102	105	104	
Black		SLM 130008			57	64	41	22	29	41			10	62	1.71	-1.0	54	37	6	17	153	74	216	53	-96	0.6	19.7	9.0	-0.5	31.6	0	49	3.17	2.11	1.10	0.76	
335														15	69	44	22	64	41		22	13	9	9	13	13	25	14	47	13	12	10	11	10	10		
SLM 230036		1441			83	105	93	102	108	100	112	101	109	92	94	83	98	105	93	97	100	106	118	100	111	87	104	110	120	92	93	101	98	105	105	100	
Red		SLM 180052			62	52	54	46	41	46	36	44	41	55	2.19	0.6	59	36	5	15	133	71	284	78	-119	0.2	22.4	-9.2	-4.9	28.2	-1	50	2.65	2.46	1.16	0.68	
336														42	68	56	46	52	54		46	42	17	30	45	43	41	29	52	43	41	40	42	40	41		
SLM 230038		1074			105	94	104	117	80	96			89	83	102	98	82	94	104	101	98	97	88	87	87	98	91	84	89	87	91	89	91	99	94	91	
Black		SLM 200021			50	60	33	15	24	36			8	44	1.44	-1.2	39	30	8	15	127	62	173	39	-78	0.5	16.5	3.2	-0.7	25.7	-1	41	1.91	1.67	0.16	0.52	
338														12	65	37	15	60	33		15	10	7	8	11	10	19	12	40	10	9	7	8	7	8		
SLM 230039		4202			101	116	93	95	89	110	117	111	118	105	102	103	105	116	93	101	105	115	117	93	112	90	104	80	90	104	98	107	115	111	111	115	
Red	1	SLM 150032			56	66	44	32	32	44	20	39	22	73	1.41	-1.9	68	42	5	17	148	79	280	56	-120	0.3	22.2	5.1	-0.9	34.7	0	54	4.19	3.22	1.64	0.98	
339														24	69	47	32	66	44		27	24	12	17	25	24	30	19	47	24	23	22	23	22	22		
SLM 230043		418			96	101	100	114	70	94			99	90	95	91	86	101	100	100	107	103	90	95	90	102	80	77	70	90	104	101	92	114	128	94	
Red		SLM 150050			63	68	53	39	35	48			24	53	2.07	-0.4	44	34	7	16	153	68	178	62	-82	0.7	11.4	6.4	1.8	27.1	0	50	1.98	3.51	3.06	0.57	
343														28	72	54	39	68	53		43	26	5	6	32	28	33	20	53	29	25	22	26	22	24		
SLM 230052		7933			102	92	95	113	90	91	108	93	102	85	103	96	87	92	95	94	95	99	112	98	114	82	102	99	88	94	97	97	100	112	104	101	
Red	3	SLM 120018			58	64	46	32	36	45	28	42	30	46	1.31	-0.9	45	30	5	13	121	64	261	71	-124	0.0	21.2	-3.8	-0.7	29.4	0	47	2.76	3.25	1.03	0.71	
352														29	69	48	32	64	46		33	31	23	25	30	32	35	26	48	31	30	29	30	29	30		
SLM 230058		7933			103	94	99	114	80	92			99	85	105	95	86	94	99	97	99	97	99	93	97	90	97	88	83	90	93	96	95	106	101	96	
Red	2	SLM 130058			55	60	40	26	29	40			18	47	1.13	-0.9	44	31	6	14	131	62	215	57	-95	0.3	19.2	1.5	0.1	27.0	-1	46	2.29	2.57	0.79	0.61	
358														20	68	44	26	60	40		26	19	10	15	20	20	26	17	44	20	19	17	18	17	18		
SLM 230061		7933			98	102	94	107	96	100			103	90	104	94	93	102	94	97	98	99	102	94	99	92	107	111	102	86	100	104	95	101	109	96	
Red		SLM 180527			51	58	37	19	22	36			16	54	1.26	-0.8	53	35	5	15	130	64	226	61	-98	0.3	23.5	-9.3	-2.5	25.0	0	52	2.34	1.96	1.43	0.61	
361														16	64	39	19	58	37		19	17	8	13	18	18	17	12	38	18	17	16	17	16	16		
SLM 230064		7933			95	109	103	100	94	107			106	97	98	93	99	109	103	105	111	101	104	93	100	92	108	109	102	83	102	108	98	101	109	98	
Red		SLM 190017			48	57	34	19	22	35			16	62	1.78	-0.7	61	38	8	18	163	66	233	56	-101	0.3	24.1	-8.4	-2.5	23.2	0	55	2.60	1.96	1.45	0.66	
364														16	63	37	19	57	34		19	17	8	13	18	18	17	12	37	18	17	16	17	16	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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
SLM 240008	SLM 220002				95	95	88	107	81	84			95	92	96	93	93	95	88	90	90	95	100	86	104	92	92	74	86	97	99	95	92	105	99	93
Black 7	SLM 160033				55	42	38	22	29	34			16	56	2.02	-0.7	53	31	3	12	106	61	219	37	-107	0.3	16.9	7.7	-0.3	31.0	0	45	2.03	2.38	0.61	0.56
COLEEN 408					18	66	43							18	66	43	22	42	38		34	22	18	13	14	18	18	29	20	39	18	17	16	17	16	16
SLM 240009	SLM 220002				98	94	93	111	88	89			94	87	101	93	89	94	93	93	94	90	95	88	95	99	99	100	99	83	100	98	88	94	100	88
Black 409	SLM 200252				48	28	30	15	19	25			11	49	1.51	-0.6	48	31	4	13	117	55	200	44	-91	0.6	19.9	-4.1	-2.2	23.1	0	47	1.61	1.10	0.73	0.45
					13	61	36							13	61	36	15	28	30		24	15	12	6	8	13	12	17	11	30	12	11	11	11	11	11
SLM 240017	MTF 210098				107	94	103	113	89	97			106	88	111	99	86	94	103	100	103	97	106	96	104	88	103	99	93	88	94	100	103	113	114	105
Black 1	SLM 210004				57	65	44	28	28	42			16	50	0.60	-1.3	44	30	8	15	142	62	239	67	-106	0.2	21.7	-3.9	-1.3	25.9	0	49	3.09	3.45	1.91	0.77
ENAMEL 417					22	70	46							22	70	46	28	65	44		46	28	18	9	11	18	19	28	15	41	18	17	16	17	16	16
SLM 240018	MTF 210098				105	90	108	116	91	97			103	85	108	96	83	90	108	102	106	94	101	91	100	88	100	103	89	91	92	97	100	113	111	101
Black 1	SLM 210020				57	66	45	29	29	43			16	46	0.90	-1.0	40	29	9	16	151	60	223	52	-100	0.2	20.7	-5.9	-0.8	27.9	-1	46	2.76	3.35	1.67	0.71
					22	70	47							22	70	47	29	66	45		47	27	18	10	11	18	19	29	15	42	18	17	16	17	16	16
SLM 240019	MTF 210098				103	88	101	117	99	93			105	83	106	93	82	88	101	97	99	93	105	93	106	86	103	113	98	92	93	97	102	116	116	103
Black 2	SLM 210023				57	66	44	28	29	43			18	44	1.05	-0.7	39	27	7	14	130	58	237	57	-109	0.1	21.7	-10.3	-2.0	28.2	-1	47	2.94	3.76	2.02	0.75
SUNSHINE 419					22	70	46							22	70	46	28	66	44		46	26	18	11	12	19	20	29	16	41	19	18	17	18	17	18
SLM 240021	MTF 210098				108	107	93	97	99	105	118	108	118	103	111	108	104	107	93	98	98	108	121	96	115	81	107	105	105	91	95	107	113	118	115	114
Black 2	SLM 130012				62	66	48	39	34	47	23	42	26	70	0.60	-2.4	66	37	4	15	129	73	296	65	-126	-0.1	23.7	-6.8	-2.9	27.8	0	55	4.01	4.05	1.98	0.96
RENELLA 421					34	72	53							34	72	53	39	66	48		51	32	27	11	19	28	28	34	21	47	28	26	25	27	25	26
SLM 240022	MTF 210098				104	80	97	129	103	87			97	72	109	86	72	80	97	91	92	84	98	99	97	87	102	124	100	88	87	90	93	110	115	95
Black 422	SLM 210053				55	63	39	27	25	40			16	29	0.75	0.1	26	23	6	12	112	50	209	75	-94	0.2	21.4	-15.4	-2.2	26.2	-1	41	2.16	3.05	2.00	0.59
ISABEL 422					21	69	44							21	69	44	27	63	39		43	25	17	9	11	18	18	24	13	39	18	17	16	17	16	16
SLM 240031	SLM 210011				100	101	86	105	80	90			103	97	103	97	96	101	86	91	92	96	99	85	100	93	100	70	84	101	102	104	102	109	109	103
Black 6	SLM 140054				60	67	46	22	30	43			12	62	1.34	-1.1	56	34	2	13	111	61	215	33	-100	0.4	20.5	10.0	-0.1	33.3	0	52	2.98	2.93	1.47	0.74
MAIVELIA 431					13	71	46							13	71	46	22	67	46		45	22	13	9	9	13	14	29	18	43	13	12	11	12	11	12
SLM 240034	SLM 210011				100	105	91	94	98	99			112	106	106	101	107	105	91	96	95	101	113	88	111	86	100	84	108	102	103	110	104	110	108	105
Black 5	SLM 140053				60	67	48	27	33	45			22	74	1.10	-1.6	70	36	4	15	120	66	266	44	-119	0.1	20.4	3.4	-3.3	33.8	0	57	3.18	3.05	1.37	0.79
JEANETTE 434					23	71	48							23	71	48	27	67	48		47	29	22	11	16	24	23	33	21	46	23	22	21	22	20	22
SLM 240035	MTF 210098				110	92	102	115	101	100			101	83	108	103	85	92	102	99	102	89	98	93	97	92	107	126	104	82	95	98	95	103	114	96
Black 435	SLM 200251				43	47	39	25	23	33			16	44	0.89	-1.8	42	30	7	15	138	55	211	57	-95	0.3	23.6	-16.3	-2.8	22.6	0	47	2.34	2.24	1.93	0.61
ISABEL 435					21	49	36							21	49	36	25	47	39		37	20	17	7	11	17	17	21	12	36	17	16	16	17	16	16
SLM 240036	MTF 210098				110	92	102	115	100	100			101	83	108	103	85	92	102	99	102	89	98	93	97	92	107	126	104	80	95	98	95	103	114	96
Black 436	SLM 200251				43	47	39	25	22	33			16	44	0.89	-1.8	42	30	7	15	138	55	211	57	-95	0.3	23.6	-16.3	-2.8	21.6	0	47	2.34	2.24	1.93	0.61
ISABEL 436					21	49	36							21	49	36	25	47	39		37	20	17	7	11	17	17	21	12	34	17	16	16	17	16	16
SLM 240038	SLM 210011				104	86	79	112	89	78			93	89	111	97	90	86	79	81	77	81	90	77	93	96	89	81	105	93	99	96	87	105	107	88
Black 8	SLM 110068				60	68	50	20	34	45			6	52	0.56	-1.1	48	27	0	9	69	47	179	11	-87	0.5	15.7	4.7	-2.9	28.6	0	46	1.54	2.49	1.27	0.47
SUNSHINE 438					13	71	46							13	71	46	20	68	50		46	23	9	10	7	10	11	33	21	47	10	9	6	6	5	6

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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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
SLM 240040		SLM 210011		SLM 210047	94	112	109	93	98	111			117	108	105	95	106	112	109	110	113	109	113	86	110	90	107	91	99	104	105	113	108	113	111	110
Black	7				57	66	44	26	29	43			14	76	1.21	-0.9	70	39	10	20	170	74	266	38	-117	0.2	23.7	-0.1	-2.1	34.8	0	59	3.61	3.39	1.67	0.88
JEANETTE 440														17	70	45	26	66	44		45	28	15	14	9	17	18	30	15	42	16	15	14	15	12	14
SLM 240042		SLM 210011		SLM 170015	106	108	93	98	97	106			102	101	107	106	102	108	93	98	100	94	97	83	97	100	103	101	105	91	110	110	94	95	107	94
Black					54	60	37	12	22	36			5	68	0.98	-2.1	64	38	5	16	135	60	205	28	-94	0.6	21.8	-5.0	-3.0	27.8	1	57	2.24	1.19	1.31	0.58
WENDY 442														7	67	39	12	60	37	36	16	6	7	4	7	7	18	10	37	6	6	5	5	4	5	
SLM 240054		MTF 210033		SLM 190015	102	82	113	122	101	94			87	75	105	89	77	82	113	103	106	84	89	93	88	91	100	126	101	83	86	86	86	101	111	87
Black					53	61	39	24	21	38			14	33	1.15	-0.1	32	25	11	15	152	49	177	57	-79	0.3	20.4	-16.5	-2.4	23.4	-1	38	1.44	1.89	1.61	0.43
WENDY 454														13	66	42	24	61	39	41	18	14	7	7	14	15	18	10	35	15	14	13	14	13	14	
SLM 240058		MTF 210098		SLM 210046	103	94	104	112	96	99			107	88	106	96	87	94	104	101	105	97	104	91	103	85	101	108	101	88	94	100	103	115	116	105
Black	1				57	55	42	29	29	40			16	51	1.03	-1.0	45	31	8	16	146	62	231	51	-105	0.1	21.1	-7.9	-2.4	25.9	0	49	3.06	3.64	2.04	0.77
MAIVELIA 458														22	70	47	29	55	42	42	27	18	10	11	18	19	30	16	40	18	17	16	17	16	16	
SLM 240062		SLM 210011		SLM 150050	99	97	101	111	84	95			93	89	101	93	88	97	101	100	103	93	91	79	92	98	90	78	89	98	101	100	89	100	98	90
Black	1				60	67	48	21	30	43			6	52	1.53	-0.7	46	32	7	15	143	58	184	18	-86	0.5	16.2	5.9	-0.8	31.4	0	49	1.73	1.82	0.55	0.49
SUNSHINE 462														14	71	46	21	67	48	45	24	10	8	7	11	11	27	18	44	10	9	6	7	5	6	
SLM 240064		SLM 210011		SLM 200029	97	110	87	98	91	101			107	104	103	97	103	110	87	95	97	105	106	87	109	91	101	87	95	98	112	110	105	109	105	106
Black	4				56	65	43	18	26	40			10	71	1.37	-1.2	65	39	3	15	126	70	240	39	-115	0.3	20.8	2.0	-1.6	31.7	1	57	3.27	2.86	1.14	0.80
RENELLA 464														12	70	42	18	65	43	42	20	11	9	8	12	13	23	15	41	12	11	10	11	10	10	
SLM 240068		SLM 210011		SLM 130008	101	92	98	118	81	91			94	84	106	90	82	92	98	96	100	92	95	88	94	99	93	71	89	98	100	99	92	100	99	92
Black	2				60	65	46	20	30	42			6	45	1.03	-0.3	39	30	6	14	134	57	197	44	-90	0.6	17.2	9.4	-0.8	31.7	0	48	2.00	1.81	0.63	0.54
WENDY 468														14	70	45	20	65	46	44	25	9	7	6	11	11	28	16	46	10	9	6	7	5	6	
SLM 240070		MTF 210033		SLM 210043	102	90	107	112	97	96			100	89	107	95	87	90	107	101	103	93	97	89	96	86	97	105	96	95	88	91	99	111	112	101
Black	1				56	54	38	27	27	38			14	52	0.95	-0.8	45	29	9	15	143	58	206	45	-93	0.1	19.1	-6.8	-1.7	29.8	-1	42	2.71	3.20	1.74	0.70
SUNSHINE 470														15	69	45	27	54	38	40	24	16	9	8	16	17	29	14	38	16	15	14	15	14	14	
SLM 240078		SLM 210011		SLM 170041	98	103	97	106	92	100			104	95	98	97	94	103	97	99	103	98	103	81	106	94	98	80	99	102	109	108	100	103	102	100
Black	3				59	66	44	20	30	42			13	60	1.80	-1.1	54	35	6	16	141	64	230	23	-110	0.4	19.5	5.3	-2.2	33.8	1	55	2.79	2.19	0.86	0.70
RENELLA 478														15	71	45	20	66	44	43	23	15	13	12	15	16	29	18	43	15	14	13	13	13	13	
SLM 240079		SLM 210011		SLM 180527	97	112	87	99	97	105			106	101	101	98	101	112	87	95	99	100	99	81	99	100	104	99	106	93	113	114	98	95	107	97
Black					55	62	42	12	21	37			5	67	1.51	-1.2	63	40	3	15	131	65	213	23	-97	0.6	22.4	-3.8	-3.0	28.6	1	60	2.56	1.18	1.34	0.64
COLEEN 479														7	67	39	12	62	42	39	16	6	7	4	7	7	18	10	36	6	6	5	5	4	5	
SLM 240080		SLM 210011		SLM 200201	93	107	89	108	99	101			105	95	93	91	93	107	89	95	99	100	106	84	103	101	104	100	101	98	107	110	97	96	109	97
Black	2				54	63	42	18	25	39			13	59	2.26	-0.4	52	37	3	14	132	65	241	33	-105	0.6	22.3	-4.3	-2.4	31.8	1	57	2.49	1.31	1.50	0.63
WENDY 480														14	67	41	18	63	42	41	21	14	13	11	14	14	23	15	38	14	13	13	13	12	13	
SLM 250017		MTF 210098		SLM 210030	100	98	112	107	107	107			108	92	106	95	92	98	112	107	112	101	105	94	102	89	109	127	104	89	95	101	101	112	118	103
Black					56	65	41	31	27	42			18	56	1.10	-0.8	51	33	11	18	167	66	236	59	-104	0.2	24.7	-17.0	-2.8	26.7	0	50	2.90	3.24	2.24	0.74
ISABEL 517														22	69	46	31	65	41	46	28	18	13	11	19	20	28	14	40	19	18	17	18	16	18	

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ID	% Inbreeding	Genomic Parentage	Index	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 %
			EBV Acc																																		
SLM 250019		MTF 210033				106	94	106	105	92	98			99	95	103	104	94	94	106	102	103	96	101	88	103	86	100	102	86	96	93	93	99	112	111	101
Black 2		SLM 140029				58	65	43	29	30	43			18	59	1.32	-1.9	53	31	9	16	143	61	221	43	-105	0.1	20.3	-5.4	-0.3	30.3	-1	44	2.71	3.23	1.63	0.70
MAIVELIA 519															19	70	47	29	65	43		23	19	13	13	19	20	30	19	42	20	19	18	19	18	18	
SLM 250020		MTF 210098				98	108	107	101	95	109			116	101	100	97	98	108	107	107	112	110	111	88	110	88	107	108	96	91	101	108	111	114	114	113
Black 1		SLM 210031				57	65	42	28	28	42			18	67	1.60	-1.1	59	38	9	18	168	75	260	43	-117	0.2	23.7	-7.8	-1.6	27.5	0	56	3.88	3.55	1.86	0.93
CHARMING 520															22	70	46	28	65	42		26	18	11	12	19	20	29	15	41	19	18	17	18	17	18	
SLM 250021		SLM 220012				102	92	97	110	100	93	110	95	100	87	106	96	90	92	97	95	95	95	114	99	116	83	99	101	97	102	100	98	99	113	101	101
Black 4		SLM 130012				60	64	46	33	33	44	22	40	24	49	1.08	-1.0	48	29	6	14	121	60	272	76	-127	0.0	19.9	-4.8	-1.8	33.7	0	48	2.72	3.39	0.81	0.70
RENELLA 521															30	70	50	33	64	46		29	26	14	19	27	27	32	22	46	26	25	24	25	24	24	
SLM 250023		MTF 210098				113	83	100	118	94	89			100	83	112	103	82	83	100	94	93	88	103	93	105	87	101	104	94	92	92	93	99	113	110	100
Black 3		SLM 190004				57	65	46	30	30	43			20	44	0.49	-1.8	39	25	7	13	115	54	228	57	-108	0.2	20.8	-6.3	-1.4	28.3	-1	44	2.66	3.39	1.59	0.69
COLLEEN 523															25	69	47	30	65	46		26	21	13	15	21	22	28	18	43	22	21	20	21	20	20	
SLM 250026		MTF 210033				98	84	115	115	104	94			97	83	106	87	84	84	115	105	107	92	102	96	100	82	97	112	102	97	82	87	97	115	113	99
Black 1		SLM 210015				57	65	43	29	28	42			18	44	1.05	0.1	40	26	12	16	153	58	226	67	-99	0.0	19.0	-10.1	-2.4	30.9	-1	38	2.52	3.66	1.81	0.67
MAVELIA 526															18	70	46	29	65	43		26	18	10	11	19	19	29	16	40	19	18	17	18	17	18	
SLM 250027		MTF 210098				107	94	97	109	98	97			110	93	110	101	91	94	97	96	97	97	107	91	107	86	104	110	98	91	96	102	106	116	116	107
Red 2		SLM 210023				57	66	44	28	29	43			18	56	0.71	-1.6	50	31	6	14	124	62	245	51	-113	0.1	22.5	-9.0	-2.0	27.9	0	50	3.34	3.75	2.05	0.83
SUNSHINE 527															22	70	46	28	66	44		26	18	11	12	19	20	29	16	41	19	18	17	18	17	18	
SLM 250030		SLM 220012				98	106	111	98	100	110			110	100	104	98	100	106	111	109	113	107	116	92	117	86	108	102	90	106	106	107	107	116	106	109
Red 2		SLM 210047				56	65	43	29	29	42			20	66	1.30	-1.2	62	36	10	19	169	72	278	56	-129	0.1	24.2	-5.1	-0.9	35.8	0	54	3.50	3.76	1.19	0.86
JEANETTE 530															21	69	46	29	65	43		28	20	17	15	21	23	29	17	41	21	20	19	20	18	20	
SLM 250031		MTF 210033				100	83	117	113	104	94			98	85	111	89	85	83	117	106	106	91	102	93	99	82	96	113	99	98	82	88	97	114	111	99
Red 1		SLM 210028				57	54	38	29	28	38			18	47	0.58	-0.2	43	25	12	16	152	57	223	59	-98	0.0	18.9	-10.3	-2.1	31.6	-1	39	2.52	3.55	1.64	0.67
ESTELLE 531															18	70	46	29	54	38		26	18	10	11	19	20	29	16	38	19	18	17	18	17	18	
SLM 250036		MTF 210033				99	80	106	121	93	85			87	79	101	89	79	80	106	97	97	85	90	90	90	86	93	106	93	91	83	82	87	110	110	89
Red 1		SLM 100070				61	68	49	29	33	46			14	39	1.57	-0.1	35	23	8	13	126	50	178	48	-83	0.1	17.2	-7.1	-1.3	27.6	-1	34	1.57	3.01	1.59	0.48
MAIVELIA 536															18	71	49	29	68	49		24	17	9	9	18	18	33	20	45	18	17	14	15	14	14	
SLM 250044		MTF 210098				110	84	95	126	82	86			95	77	108	98	75	84	95	91	93	88	95	91	94	90	97	103	88	78	87	88	93	109	108	94
Red 1		SLM 150059				59	67	45	30	32	44			16	35	0.89	-1.3	30	25	5	12	115	53	198	50	-89	0.2	19.2	-5.6	-0.7	20.7	-1	40	2.12	2.97	1.36	0.58
MEGAN 544															24	71	48	30	67	45		26	18	8	12	19	19	32	19	46	19	18	16	17	16	16	
SLM 250045		MTF 210098				111	90	105	113	90	96			104	88	115	102	86	90	105	100	102	93	102	90	101	88	101	103	89	91	93	98	101	113	111	103
Red 1		SLM 210020				57	67	45	29	29	43			16	50	0.23	-1.7	44	29	8	15	139	58	226	50	-102	0.2	20.9	-5.5	-0.8	27.6	-1	48	2.89	3.35	1.68	0.74
SUNSHINE 545															22	70	47	29	67	45		27	18	10	11	18	19	29	15	42	18	17	16	17	16	16	
SLM 250048		SLM 220046				89	111	92	91	98	102	124	106	118	106	97	94	109	111	92	98	100	115	128	94	121	83	104	76	106	110	97	108	112	116	104	114
Red 14		SLM 220040				57	64	45	35	34	44	26	40	30	74	1.96	-0.7	73	39	4	16	133	79	323	61	-137	0.0	22.4	7.1	-3.1	38.0	0	55	3.94	3.82	1.05	0.94
RENELLA 548															31	68	49	35	64	45		35		14	22	33	32	35	23	44	32	30	29	31	29	30	

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 -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 %	
SLM 250050	Red	SLM 220012	SLM 180009	10	93	109	91	100	100	103	113	104	104	100	92	96	100	109	91	97	100	109	114	91	123	86	104	105	97	98	113	106	105	111	101	106	
SUNSHINE 550					58	65	44	30	35	44	26	40	28	66	2.43	-1.0	62	38	4	15	133	73	271	52	-139	0.1	22.1	-6.7	-1.8	31.8	1	53	3.24	3.17	0.83	0.80	
					28	69	48						28	69	48	30	65	44		46	30	28	24	24	28	29	34	25	45	29	28	27	28	27	28		
SLM 250051	Red	SLM 220012	SLM 190026		96	107	97	103	97	104			97	95	96	97	97	107	97	100	104	100	101	88	105	96	105	111	97	90	111	105	94	98	102	94	
ISABEL 551					51	60	38	17	22	37			14	60	2.02	-1.1	58	37	6	16	145	65	220	44	-108	0.5	22.6	-9.6	-1.8	27.3	1	53	2.26	1.56	0.84	0.58	
					14	64	38						14	64	38	17	60	38		38	16	15	11	12	14	15	18	13	36	15	14	14	14	14	14		
SLM 250054	Red	MTF 210098	SLM 180054		103	89	99	121	103	95			97	78	104	93	80	89	99	96	99	89	97	95	96	92	106	127	104	83	93	95	92	103	114	93	
ISABEL 554					53	63	43	25	23	40			16	37	1.29	-0.6	36	28	6	13	130	55	205	62	-92	0.3	23.1	-17.1	-2.8	23.5	-1	45	2.05	2.24	1.91	0.56	
					21	66	43						21	66	43	25	63	43		44	20	17	7	11	17	17	21	12	37	17	16	16	17	16	16		
SLM 250060	Red	MTF 210033	SLM 180527		106	69	115	135	107	87			81	63	111	85	66	69	115	100	102	73	87	96	85	91	98	129	101	90	82	81	81	101	110	82	
WENDY 560					54	62	42	24	21	39			14	18	0.60	0.3	18	18	11	14	139	39	166	65	-74	0.3	19.6	-18.1	-2.4	27.0	-1	34	0.97	1.90	1.58	0.34	
					13	67	43						13	67	43	24	62	42		43	18	14	7	7	14	15	18	10	35	15	14	13	14	13	14		
SLM 250065	Red	SLM 220046	SLM 160312		100	95	81	108	97	88			102	89	105	96	93	95	81	86	84	91	105	93	102	94	104	100	103	93	98	101	95	101	106	96	
WENDY 565					54	39	32	25	25	32			22	52	1.14	-1.0	53	31	1	11	91	57	235	58	-103	0.4	22.2	-4.1	-2.6	29.0	0	50	2.35	2.00	1.18	0.61	
					22	65	43						22	65	43	25	39	32		32	24	22	9	16	23	22	24	16	36	22	21	21	22	21	22		
SLM 250067	Red	SLM 220012	SLM 150057	5	108	79	96	124	93	83			89	76	107	96	77	79	96	90	89	82	99	92	108	90	95	100	82	102	101	91	91	107	96	92	
RENELLA 567					59	66	46	23	31	43			18	34	0.98	-1.0	32	23	5	11	103	48	214	55	-113	0.3	18.2	-4.2	0.2	33.7	0	42	1.89	2.70	0.38	0.53	
					19	70	46						19	70	46	23	66	46		45	23	20	16	16	19	20	30	20	43	20	19	18	19	18	18		
SLM 250068	Red	MTF 210098	SLM 130058	1	113	83	102	126	86	90			96	76	109	101	75	83	102	96	98	87	95	92	95	90	97	103	85	87	88	89	94	108	107	95	
PEPPER 568					52	52	44	31	29	39			17	34	0.77	-1.6	29	25	7	13	128	53	199	53	-91	0.3	19.2	-5.5	-0.2	25.5	-1	41	2.23	2.85	1.29	0.60	
					24	59	44						24	59	44	31	52	44		42	27	19	9	12	19	19	28	17	43	19	18	16	18	17	17		
SLM 250069	Red	MTF 210098	SLM 130058	1	113	83	102	126	86	90			96	76	109	101	75	83	102	96	98	87	95	92	95	90	97	103	85	87	88	89	94	108	107	95	
POPPY 569					52	52	44	31	29	39			17	34	0.77	-1.6	29	25	7	13	128	53	199	53	-91	0.3	19.2	-5.5	-0.2	25.5	-1	41	2.23	2.85	1.29	0.60	
					24	59	44						24	59	44	31	52	44		42	27	19	9	12	19	19	28	17	43	19	18	16	18	17	17		
SLM 250072	Black	SLM 220012	SLM 210054	2	104	92	98	115	88	92			93	86	105	97	85	92	98	96	98	93	99	89	103	95	95	83	87	102	104	97	94	103	94	95	
ENAMEL 572					55	63	40	20	28	40			14	48	1.13	-1.1	42	29	6	14	128	58	215	47	-105	0.4	18.5	3.9	-0.4	33.6	0	47	2.26	2.23	0.23	0.59	
					16	68	42						16	68	42	20	63	40		41	20	16	12	12	16	16	27	17	41	16	15	14	14	14	14		
SLM 250073	Red	SLM 220046	SLM 220051	15	88	98	87	103	94	87	118	91	111	93	98	87	87	98	98	87	91	89	105	123	98	119	80	101	78	98	107	91	99	106	117	105	108
RENELLA 573					57	64	45	35	34	44	26	40	30	57	1.79	0.1	59	32	3	13	104	69	307	72	-132	-0.1	20.8	6.1	-2.0	36.8	-1	48	3.33	3.87	1.12	0.83	
					31	68	49						31	68	49	35	64	45		48	35	31	14	22	33	32	35	23	44	32	30	29	31	29	30		
SLM 250077	Red	MTF 210098	SLM 210004	1	106	97	103	111	88	99			108	90	109	98	88	97	103	101	105	100	107	95	105	88	103	98	93	87	95	102	105	113	114	106	
ENAMEL 577					57	65	44	28	28	42			16	53	0.81	-1.3	46	32	7	16	146	65	243	64	-108	0.2	22.0	-3.4	-1.3	25.6	0	50	3.25	3.45	1.92	0.80	
					22	70	46						22	70	46	28	65	44		46	28	18	9	11	18	19	28	15	41	18	17	16	17	16	16		
SLM 250078	Black	MTF 210033	SLM 140003	1	100	87	106	114	95	92			89	85	106	90	85	87	106	100	101	93	91	91	91	89	92	102	98	92	85	85	91	108	107	92	
ENAMEL 578					60	67	46	26	30	44			14	47	1.04	-0.3	42	27	9	15	138	58	184	50	-84	0.2	16.7	-5.4	-2.0	28.4	-1	37	1.92	2.79	1.28	0.54	
					15	71	47						15	71	47	26	67	46		46	25	15	8	8	15	16	29	18	43	15	14	14	14	14	14		

Breeding Values and Accuracies: Cows & Heifers

				Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																												
Animal				Selection Values										Birth			Wean					Growth & Adaptability					Fertility				Frame		Carcass			
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	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 %	
			Sire ID Dam ID																																	
SLM 250081		MTF 210033		102	82	119	123	77	90			88	78	106	88	76	82	119	107	112	91	91	92	89	91	93	90	80	85	84	83	91	104	101	92	
Black		SLM 130004		60	63	42	29	30	42			14	37	1.03	0.0	31	25	13	17	168	56	184	55	-81	0.3	17.3	0.2	0.5	24.3	-1	36	1.91	2.36	0.80	0.53	
SUNSHINE 581													18	71	49	29	63	42		45	26	16	8	8	17	17	27	17	45	17	16	14	15	14	14	
SLM 250084		SLM 220012		108	87	101	119	85	90			91	81	105	100	81	87	101	96	99	90	103	91	109	92	96	90	74	101	104	95	94	105	93	95	
Red	13	SLM 150044		59	66	47	26	32	44			18	41	1.19	-1.4	37	27	7	14	130	55	228	52	-116	0.3	18.9	0.4	1.3	33.4	0	45	2.22	2.40	0.10	0.59	
RENELLA 584													21	70	47	26	66	47	46	26	20	16	17	20	21	31	22	44	20	20	18	19	19	18		
SLM 250085		SLM 220046		101	111	89	92	96	104	113	106	114	106	105	103	109	111	89	96	97	107	117	90	114	90	108	90	100	101	108	113	111	111	106	111	
Red	2	SLM 210044		56	62	43	27	28	41	20	37	22	74	1.14	-1.9	73	39	3	15	126	72	281	49	-124	0.2	24.3	0.4	-2.2	33.4	1	59	3.80	3.10	1.23	0.90	
ISABEL 585													23	68	45	27	62	43	44	26	23	9	16	24	24	26	18	40	24	22	22	23	22	22		
SLM 250088		MTF 210098		113	86	91	108	97	88	104	89	109	90	115	107	92	86	91	89	86	92	107	102	105	94	98	111	99	88	92	103	107	111	124	108	
Red	1	A 190955		59	69	46	33	30	45	21	40	24	54	0.23	-2.3	51	27	4	11	94	58	243	82	-108	0.4	19.5	-9.6	-2.1	26.0	-1	51	3.43	3.22	2.77	0.83	
ALICE 588													28	72	49	33	69	46	49	33	27	11	15	28	28	29	18	44	28	26	23	25	23	24		
SLM 250091		SLM 220046		96	90	91	114	92	86	103	87	99	84	104	87	86	90	91	91	91	95	108	94	107	87	98	85	91	104	95	96	99	113	101	100	
Red	3	SLM 220008		56	64	42	28	30	42	20	38	22	45	1.31	0.0	44	29	4	12	108	60	246	62	-111	0.1	19.4	2.6	-1.1	34.9	0	46	2.65	3.43	0.79	0.69	
SUNSHINE 591													24	68	45	28	64	42	45	27	23	10	17	25	24	28	19	42	24	23	22	23	22	22		
SLM 250093		SLM 220012		104	109	99	100	99	111			106	102	103	105	100	109	99	102	107	101	111	87	108	99	107	107	95	98	111	112	102	99	106	102	
Red	1	SLM 210034		53	61	37	19	25	38			14	69	1.37	-2.0	61	38	6	17	153	66	258	40	-114	0.6	23.5	-7.6	-1.5	31.6	1	58	2.96	1.67	1.19	0.72	
ISABEL 593													15	66	40	19	61	37	39	22	15	13	12	16	17	22	14	38	16	15	14	15	14	14		
SLM 250095		MTF 210098		106	92	92	117	101	95			100	82	107	98	84	92	92	92	94	90	98	93	97	92	107	125	104	83	95	98	95	103	114	96	
Red		SLM 170429		55	62	40	25	24	39			16	43	0.98	-1.2	41	30	4	13	116	56	211	57	-95	0.3	23.7	-16.1	-2.8	23.0	0	48	2.33	2.24	1.93	0.61	
WENDY 595													21	67	44	25	62	40	42	20	17	7	11	17	17	21	12	38	17	16	16	17	16	16	16	

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	SLM 240016	THURSTON	MTF 210098	SLM 210015	1.9			101	57	98	66	99	44	107	30	102	29	100	43				112	20		
2	SLM 240077	TRAPPER	SLM 210011	SLM 160049	2.3			100	59	108	62	99	41	94	20	94	31	105	41				109	13		
3	SLM 240090	THADDEUS	SLM 210011	SLM 220039	6.6			90	57	106	55	104	39	98	25	100	28	104	38				109	14		
								★★★★																		
1	MTF 210033	210099	WB 180007	MTF 180086	1.7			112	72	68	84	129	55	126	48	107	37	92	56	90	22	89	49	92	28	
2	MTF 210098	210096	WB 180007	SLM 100021	2.1			118	75	84	87	101	58	118	51	102	42	95	59	107	28	96	53	112	32	
3	SLM 150006	506	2186	SLM 090038	0.2	PcPc	0 0	108	87	104	87	87	81	97	77	90	78	98	74	109	76	100	74	108	75	
4	SLM 220012	RECORD	SLM 150006	SLM 120018	3.3			109	68	95	79	91	53	107	33	99	39	95	52	107	27	96	47	99	28	
5	SLM 220029	ROGAN	1676	SLM 130012	0.1			98	65	91	67	121	54	103	46	99	37	99	50	110	20	101	44	113	25	
6	SLM 220046	ROCKY	1441	SLM 140054	1.3			91	72	107	77	87	60	94	49	96	46	96	56	122	38	100	52	120	42	
7	SLM 220052	REBATE	8197	SLM 140032	0.3			99	59	95	65	95	47	114	28	90	34	93	44	95	26	92	40	97	23	
8	SLM 230023	SUFFICIENT	2186	SLM 100070	0.2			94	64	95	68	101	56	114	41	86	39	93	50	95	25	91	45	100	26	
9	SLM 230040	STUART	418	SLM 120051	0.0			99	63	107	55	82	50	105	37	70	36	92	44					111	24	
10	SLM 240020	TENFOLD	MTF 210098	SLM 210041	1.5			104	57	89	67	112	45	110	33	99	30	97	44					111	20	
11	SLM 240049	TAXMAN	MTF 210033	SLM 200025	1.5			102	57	85	49	111	37	119	27	89	25	92	36					94	14	
12	SLM 240063	TURBO	SLM 210011	SLM 190012	2.6			99	58	102	49	88	38	101	22	96	29	95	36					109	18	
13	SLM 240073	24 0073	SLM 210011	SLM 180009	14.8			96	60	104	56	88	44	101	28	98	34	97	41	109	24	98	38	109	24	
14	SLM 240074	TIGER	SLM 210011	SLM 210054	2.9			98	57	97	53	97	40	112	17	86	27	93	37					98	6	
15	SLM 240081	TOTAL	SLM 210011	SLM 150025	0.7			102	60	96	56	87	45	101	28	98	34	91	42					106	22	
16	SLM 240086	THEODORE	MTF 210098	SLM 150032	2.2			112	60	87	66	102	48	120	38	95	34	95	46	110	23	97	41	109	26	
								★★★★☆																		
1	SLM 190046	SLM 190046		SLM 160049	0.0			106	50	86	32	101	28	108	16	71	23	82	27					93	12	
2	SLM 200013	SYFERPAN DUNKELD	SLM 150006	SLM 120015	4.6			111	60	91	51	83	45	107	34	89	37	86	41	105	27	88	38	97	28	
3	SLM 230024	RED SUMMATION	SLM 130031	SLM 150027	16.2			108	62	80	52	97	50	123	24	79	35	80	41					82	6	
4	SLM 240002	TREATY	SLM 130031	A 190955	0.9			102	60	89	52	92	48	112	27	87	33	85	41					95	18	
5	SLM 240005	THUNDER	SLM 220001	SLM 170024	0.4			109	53	90	38	88	33	112	16	89	25	87	30					91	7	

Selection List on Cow Value

Bulls 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value											
Sorted on ID						n1821	F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
								★★★★																		
6	SLM 240032	TUNGSTEN	SLM 210011	SLM 120007	2.7			102	60	94	65	82	45	112	29	94	35	88	44	103	24	89	40	102	24	
7	SLM 240041	TERRITORY	MTF 210033	SLM 210017	2.0			108	57	80	66	108	43	121	29	95	28	89	43					96	18	
8	SLM 240053	TRAVELLER	MTF 210098	SLM 150057	2.7			117	60	73	67	98	48	129	30	96	32	83	45					96	20	
9	SLM 240057	TRUCKER	SLM 210011	SLM 130029	4.1			97	59	97	66	86	46	111	21	87	31	89	43					97	6	
10	SLM 240059	TRIFECTA	MTF 210033	SLM 150030	2.0			106	59	72	67	108	48	126	29	90	31	80	44					86	18	
11	SLM 240065	THRASHER	SLM 210011	SLM 140003	4.2			94	61	95	65	89	46	111	16	93	31	89	42					92	6	
								★★★★																		
1	SLM 200004	SYFERPAN OBAN	SLM 130031	SLM 150059	16.4			114	61	79	50	90	47	125	23	70	34	76	40					85	6	
2	SLM 240001	TORQUE		SLM 140029	0.0			107	50	85	34	90	33	111	15	65	24	75	28					91	12	
3	SLM 240045	TREMENDOUS	SLM 210011	SLM 140059	0.4			105	59	80	67	89	47	127	22	84	31	78	43					86	6	
4	SLM 240046	THIRD DEGREE	MTF 210033	SLM 130042	2.0			108	60	67	65	91	46	141	29	94	30	73	44					82	18	
								★★★★																		
1	SLM 200110	20 0110		SLM 130042	0.0			112	51	72	31	67	36	128	15	63	22	58	28					84	10	

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID		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	SLM 210030	21 0030	1676	SLM 160853	0.0			8564	10162	12654	10436	11333	11246			9614	
2	SLM 210031	21 0031	CP 188866	SLM 170036	0.6			7966	11665	11857	9825	9237	11447			11116	
3	SLM 210047	21 0047	1676	SLM 130019	0.1			8968	10671	13565	9846	10341	11854	11422	11848	11727	
4	SLM 220032	232	1815	SLM 140029	0.2			9259	11455	10645	9132	9832	11141			11122	
5	SLM 230039	339	4202	SLM 150032	1.1			10156	11666	9344	9532	8932	11044	11720	11139	11822	
6	SLM 240040	JEANETTE 440	SLM 210011	SLM 210047	6.6			9457	11266	10944	9326	9829	11143			11714	
								★★★★☆									
1	SLM 160049	649	SLM 120013	SLM 120069	1.1			10574	9764	11357	10131	9246	10250	10324	10145	10124	
2	SLM 210015	21 0015	CP 188866	SLM 150010	0.7			8468	10569	10065	10132	10041	10051	10620	10145	10722	
3	SLM 210025	21 0025	CP 188866	SLM 150007	1.2			8567	10864	10150	9933	9340	10147	11523	10342	11326	
4	SLM 210040	21 0040	CP 188866	SLM 140053	0.7			9962	10368	10353	9631	9636	10247	11220	10342	11422	
5	SLM 210042	21 0042	CP 188866	SLM 110040	0.2			9163	11068	9654	9828	8337	10047			10410	
6	SLM 210044	21 0044	SLM 150006	SLM 170015	0.0			11063	10052	9759	10321	9926	10341			10014	
7	SLM 220039	239	1676	SLM 150022	0.1			8566	10369	11954	9743	10541	10651	10520	10645	10625	
8	SLM 220040	240	1441	SLM 170041	2.2			9169	10970	9864	9148	10148	10355	12738	10852	11843	
9	SLM 220045	245	1815	SLM 090035	0.2			9965	10359	11257	9234	10036	10646			10618	
10	SLM 230011	311	1074	SLM 190004	0.6			10151	10460	10437	10218	8226	10137			10014	
11	SLM 230014	314	1441	SLM 200023	0.0			8559	10963	9752	9646	10541	10348	11536	10546	11141	
12	SLM 230021	321	418	SLM 200251	0.0			9555	11462	9445	10234	8329	10542			10823	
13	SLM 230026	326	1441	SLM 190036	0.1			8262	10753	9753	10147	10942	10346	11736	10544	11141	
14	SLM 230029	329	4202	SLM 150044	1.0			10157	10466	10044	10525	8331	10143			10516	
15	SLM 230035	335	4202	SLM 130008	0.1			9857	10764	9841	10522	8129	10241			10410	
16	SLM 230036	336	1441	SLM 180052	0.0			8362	10552	9354	10246	10841	10046	11236	10144	10941	
17	SLM 230061	361	7933	SLM 180527	0.0			9851	10258	9437	10719	9622	10036			10316	
18	SLM 230064	364	7933	SLM 190017	0.0			9548	10957	10334	10019	9422	10735			10616	
19	SLM 240021	RENELLA 421	MTF 210098	SLM 130012	2.0			10862	10766	9348	9739	9934	10547	11823	10842	11826	
20	SLM 240035	ISABEL 435	MTF 210098	SLM 200251	0.0			11043	9247	10239	11525	10123	10033			10116	
21	SLM 240036	ISABEL 436	MTF 210098	SLM 200251	0.0			11043	9247	10239	11525	10022	10033			10116	

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										
								★★★★☆																	
22	SLM 240042	WENDY 442	SLM 210011	SLM 170015	0.0			106	54	108	60	93	37	98	12	97	22	106	36			102	5		
23	SLM 240064	RENELLA 464	SLM 210011	SLM 200029	3.7			97	56	110	65	87	43	98	18	91	26	101	40			107	10		
24	SLM 240078	RENELLA 478	SLM 210011	SLM 170041	2.6			98	59	103	66	97	44	106	20	92	30	100	42			104	13		
25	SLM 240079	COLEEN 479	SLM 210011	SLM 180527	0.0			97	55	112	62	87	42	99	12	97	21	105	37			106	5		
26	SLM 240080	WENDY 480	SLM 210011	SLM 200201	2.0			93	54	107	63	89	42	108	18	99	25	101	39			105	13		
								★★★★																	
1	SLM 130012	312	1441	SLM 100069	0.4			95	80	97	68	99	75	104	58	100	52	96	60	117	36	99	55	109	41
2	SLM 140053	453	1441	SLM 110018	0.4			102	77	94	75	97	76	98	48	101	53	93	60	115	37	96	55	108	41
3	SLM 150025	525	1441	SLM 070018	0.0			94	76	99	72	87	71	104	50	101	54	93	59	110	36	95	54	101	42
4	SLM 150032	532	1441	SLM 120044	0.3			104	76	96	75	102	76	117	55	86	51	98	61	113	37	100	56	106	42
5	SLM 170041	741	SLM 130031	SLM 120018	0.6			111	74	91	68	103	67	111	31	90	46	95	53	101	24	95	47	96	24
6	SLM 180009	809	4200	SLM 100047	0.6			93	75	102	72	89	68	104	50	101	55	96	59	116	46	99	56	106	48
7	SLM 190012	19 0012	SLM 120013	SLM 150007	8.9			104	69	94	50	87	50	103	38	98	42	90	45	119	32	94	42	107	34
8	SLM 200025	20 0025	SLM 130031	SLM 140054	4.5			95	67	101	52	92	49	113	24	71	34	90	42					95	12
9	SLM 200026	20 0026	SLM 130031	SLM 160853	0.0			89	63	101	45	97	51	116	16	97	30	99	37					87	4
10	SLM 200029	20 0029	SLM 150006	SLM 160038	3.0			104	65	95	65	88	62	110	26	89	34	91	47					96	18
11	SLM 210004	21 0004	CP 188866	SLM 080002	0.1			94	68	103	62	106	64	109	24	75	36	98	47					100	10
12	SLM 210017	SLM 210017	CP 188866	SLM 100002	0.5			96	68	106	70	87	66	109	31	79	39	95	51	99	20	94	45	109	23
13	SLM 210020	21 0020	CP 188866	SLM 150050	0.2			99	68	97	70	112	66	111	26	80	38	98	50					95	10
14	SLM 210023	21 0023	CP 188866	SLM 150056	0.7			93	67	101	70	96	65	106	25	95	38	96	50					105	16
15	SLM 210028	21 0028	CP 188866	SLM 150022	0.7			91	67	97	68	104	53	101	32	101	41	96	49	104	20	96	43	104	22
16	SLM 210033	21 0033	CP 188866	SLM 120018	1.3			95	66	99	68	106	55	105	33	92	42	98	49	108	25	99	44	105	26
17	SLM 210041	21 0041	1676	SLM 130009	0.1			88	68	95	71	123	66	101	43	94	41	99	53	106	21	100	47	107	25
18	SLM 210043	21 0043	CP 188866	SLM 100053	0.2			95	66	110	67	85	53	99	26	88	39	99	47					107	10
19	SLM 210046	21 0046	CP 188866	SLM 090035	0.2			97	69	96	68	106	60	106	28	90	40	96	50					103	10
20	SLM 210053	21 0053	CP 188866	SLM 160312	0.0			93	61	97	49	82	50	117	20	98	27	91	38					97	9
21	SLM 210056	21 0056	SLM 130031	SLM 150025	0.5			95	65	97	64	93	49	110	30	89	41	92	47	98	20	91	42	95	21
22	SLM 220004	204	SLM 150006	SLM 170030	6.2			99	58	98	52	86	42	105	26	94	33	91	39					98	18

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L	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											
										★★★★																		
23	SLM 220021	221	SLM 150006	SLM 100002	4.0					100	61	113	66	80	50	100	31	77	35	98	46	104	22	98	41	108	25	
24	SLM 220023	223	SLM 150006	SLM 080018	1.8					109	62	93	55	96	50	110	27	78	32	90	42					93	14	
25	SLM 220027	227	SLM 150006	SLM 160033	6.2					101	59	101	64	85	44	101	26	87	33	91	43					99	18	
26	SLM 220030	22 030	1676	SLM 150057	0.1					99	66	90	58	119	53	114	39	91	36	99	46					101	19	
27	SLM 220031	230	1441	SLM 150057	2.2					93	67	100	69	92	61	98	49	100	46	93	54	121	38	98	51	114	43	
28	SLM 220034	234	6117	SLM 120051	0.7					92	61	115	65	82	45	98	25	80	34	99	44					108	18	
29	SLM 230004	304	SLM 150006	SLM 130012	4.9					102	62	101	63	93	49	102	36	95	35	97	46	114	22	100	41	107	24	
30	SLM 230017	317	8197	SLM 190045	0.0					103	49	95	37	93	27	115	25	86	27	92	30	94	24	91	29	98	22	
31	SLM 230031	331	418	SLM 140053	0.0					92	63	109	68	93	53	99	42	84	38	99	49	111	24	100	44	116	31	
32	SLM 230034	334	4202	SLM 150022	1.1					90	56	103	66	95	43	101	29	101	33	98	43	107	20	99	38	105	22	
33	SLM 230038	338	1074	SLM 200021	0.2					105	50	94	60	104	33	117	15	80	24	96	36					89	8	
34	SLM 230043	343	418	SLM 150050	0.0					96	63	101	68	100	53	114	39	70	35	94	48					99	24	
35	SLM 230052	352	7933	SLM 120018	3.1					102	58	92	64	95	46	113	32	90	36	91	45	108	28	93	42	102	30	
36	SLM 230058	358	7933	SLM 130058	1.6					103	55	94	60	99	40	114	26	80	29	92	40					99	18	
37	SLM 240017	ENAMEL 417	MTF 210098	SLM 210004	1.2					107	57	94	65	103	44	113	28	89	28	97	42					106	16	
38	SLM 240018	SUNSHINE 418	MTF 210098	SLM 210020	0.6					105	57	90	66	108	45	116	29	91	29	97	43					103	16	
39	SLM 240019	SUNSHINE 419	MTF 210098	SLM 210023	1.8					103	57	88	66	101	44	117	28	99	29	93	43					105	18	
40	SLM 240031	MAIVELIA 431	SLM 210011	SLM 140054	5.9					100	60	101	67	86	46	105	22	80	30	90	43					103	12	
41	SLM 240034	JEANETTE 434	SLM 210011	SLM 140053	4.6					100	60	105	67	91	48	94	27	98	33	99	45					112	22	
42	SLM 240054	WENDY 454	MTF 210033	SLM 190015	0.0					102	53	82	61	113	39	122	24	101	21	94	38					87	14	
43	SLM 240058	MAIVELIA 458	MTF 210098	SLM 210046	1.2					103	57	94	55	104	42	112	29	96	29	99	40					107	16	
44	SLM 240062	SUNSHINE 462	SLM 210011	SLM 150050	0.5					99	60	97	67	101	48	111	21	84	30	95	43					93	6	
45	SLM 240068	WENDY 468	SLM 210011	SLM 130008	1.7					101	60	92	65	98	46	118	20	81	30	91	42					94	6	
46	SLM 240070	SUNSHINE 470	MTF 210033	SLM 210043	0.9					102	56	90	54	107	38	112	27	97	27	96	38					100	14	
										★★★★☆																		
1	SLM 120007	207	4200	SLM 090010	0.3					109	75	90	65	71	68	118	52	89	56	81	57	108	47	84	55	96	48	
2	SLM 130005	305	CP 096091	SLM 070032	0.0					106	78	83	61	111	68	129	35	62	45	85	52					77	8	
3	SLM 130008	308	CP 096091	SLM 080002	0.0					105	74	82	63	106	70	135	32	67	45	85	52					80	8	

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L	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		
										★★★★									
4	SLM 130058	358		CP 096091	SLM 070012	0.2				10771	8158	10366	13335	7042	8449			7910	
5	SLM 140003	403		SLM 110054	SLM 070040	9.7				8977	9173	8871	11920	8746	8354			786	
6	SLM 140029	429		SLM 120006	SLM 100070	4.3				10572	9669	9066	10530	8146	8953	10124	9047	9624	
7	SLM 140032	432		SLM 090026	SLM 090043	2.0				9974	9173	9574	11226	9344	8954			828	
8	SLM 140054	454		SLM 110054	SLM 100008	4.6				10276	10174	8271	10936	6545	8656	9520	8549	10122	
9	SLM 150010	510		1441	SLM 050016	0.7				9778	8773	8172	10848	10654	8159	10737	8355	9842	
10	SLM 150044	544		CP 096091	SLM 120018	0.0				10977	8274	10976	12839	7049	8758	9526	8652	8726	
11	SLM 150050	550		CP 096091	SLM 120026	0.2				10477	7771	11576	13534	7445	8656			718	
12	SLM 180017	817		SLM 120013	SLM 120007	15.4				10656	9251	8250	11037	9042	8543	11233	8841	10234	
13	SLM 190004	904		SLM 120013	SLM 150027	2.6				10366	8862	9969	11332	8641	8750	9524	8645	9124	
14	SLM 200206	20 0206			SLM 120070	0.0				10150	8527	10930	11817	5824	8126			855	
15	SLM 210054	21 0054		SLM 130031	SLM 130008	13.6				10567	8163	10558	12723	7738	8447			856	
16	SLM 220008	208		SLM 150006	SLM 150050	0.9				10564	9466	8658	11527	8533	8947			9014	
17	SLM 220017	217		6117	SLM 140003	0.3				8961	9967	8846	10824	8934	8944			9518	
18	SLM 220018	218		SLM 150006	SLM 140059	1.6				10960	8766	8649	11927	8134	8345			8714	
19	SLM 220051	251		1441	SLM 150030	2.3				8669	10071	8267	10149	9148	8556	12038	9052	11043	
20	SLM 220053	253		8197	SLM 150056	5.2				10058	9564	8945	11029	8735	8944	10427	9041	10326	
21	SLM 220056	256		8197	SLM 100053	0.3				10361	9853	7647	11130	8637	8742	9626	8739	9923	
22	SLM 220058	258		SLM 130031	SLM 130045	13.5				11260	7945	10243	12823	7733	8337			836	
23	SLM 230002	302		SLM 130031	SLM 120007	0.9				10855	8849	8448	11831	8438	8340	9724	8337	9224	
24	SLM 240008	COLEEN 408		SLM 220002	SLM 160033	6.8				9555	9542	8838	10722	8129	8434			9516	
25	SLM 240009	409		SLM 220002	SLM 200252	0.0				9848	9428	9330	11115	8819	8925			9411	
26	SLM 240022	ISABEL 422		MTF 210098	SLM 210053	0.2				10455	8063	9739	12927	10325	8740			9716	
										★★★									
1	A 190955	A 190955		DE 150013	A 100464	1.4				10173	8573	8769	10643	9442	7955	9732	7950	10135	
2	SLM 130004	304		CP 096091	SLM 070020	0.0				10179	8157	11062	13232	4845	7850			788	
3	SLM 130029	329		CP 096091	SLM 100049	0.2				10473	7770	8471	13335	7847	7255			788	
4	SLM 140020	420		1441	SLM 030005	0.1				10174	7673	9271	11252	10955	7859	9638	7855	9142	

Selection List on Cow Value
Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Growth Value Acc	Prod Value Acc										
									★★																		
5	SLM 140056	456	SLM 090026	SLM 110044	1.3					114	57	79	64	78	44	121	25	72	34	71	43			79	8		
6	SLM 150027	527	CP 096091	SLM 100049	0.2					101	77	80	73	98	74	128	35	78	48	79	57			74	8		
7	SLM 150030	530	SLM 120013	SLM 090008	2.4					103	76	82	74	84	78	118	33	70	48	71	57	92	26	71	51	86	26
8	SLM 150057	557	SLM 120013	SLM 120091	1.9					108	76	76	71	94	75	129	33	85	46	79	56	91	24	78	50	87	24
9	SLM 150059	559	CP 096091	SLM 110064	0.0					114	74	78	69	85	66	133	32	60	47	73	53			82	8		
10	SLM 170042	742	SLM 120013	SLM 080055	2.8					109	64	79	65	83	54	118	32	84	41	74	48	87	24	73	43	82	24
11	SLM 200030	20 0030		SLM 150007	0.0					97	50	84	54	90	35	115	26	82	27	77	36	92	22	76	33	92	24
12	SLM 220049	249	8197	SLM 130042	2.1					109	60	82	63	71	46	135	29	81	34	75	44	90	26	74	40	91	25
13	SLM 230032	332	418	SLM 130042	0.0					99	62	95	66	67	51	122	38	72	35	78	47			101	26		
14	SLM 240038	SUNSHINE 438	SLM 210011	SLM 110068	8.3					104	60	86	68	79	50	112	20	89	34	78	45			93	6		
									★★☆																		
1	SLM 110068	1168	SLM 050004	SLM 030005	0.6					101	78	80	77	71	80	120	32	81	54	67	60			83	6		
2	SLM 130042	342	SLM 100001	SLM 070018	2.4					103	76	84	62	47	72	141	30	76	45	65	52	79	20	63	46	83	22
3	SLM 140059	459	CP 096091	SLM 070045	0.0					111	75	69	72	84	74	147	36	67	48	67	56			70	8		
4	SLM 170023	713		SLM 120086	0.0					102	49	67	52	92	32	136	12	69	23	62	33			74	4		

Selection List on Cow Value
Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 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
Sorted on ID																	
								★★★★☆									
1	SLM 250047 URUGUAY 547	SLM 220046	SLM 220045	2.7				9256	11762	9742	8530	9730	10942		11720	11138	11823
2	SLM 250062 UPINGTON 562	MTF 210098	SLM 210041	1.5				10257	9367	11145	10733	9730	10044				11320
								★★★☆☆									
1	SLM 250028 UNDSWORTH 528	MTF 210098	SLM 150025	1.2				11060	8757	9346	11136	10234	9143		10823	9239	10726
2	SLM 250032 UNANIMOUS 532	MTF 210033	SLM 210025	1.5				9756	8953	11537	11229	10028	9738				10318
3	SLM 250034 UPPERCUT 534	MTF 210098	SLM 210056	1.1				10457	9354	9838	11430	9529	9539				10420
4	SLM 250037 UNBREAKABLE 537	MTF 210098	SLM 160049	2.7				11160	9054	10741	10930	9731	9940				10720
5	SLM 250053 UNWAIVERED 553	MTF 210033	SLM 210046	1.0				10457	8765	11541	11228	9828	9742				10014
6	SLM 250061 ULLAPOOL 561	MTF 210033	SLM 140053	1.6				10760	7867	11447	11434	10433	9146		10122	9141	9925
7	SLM 250063 UNDERBERG 563	SLM 220012	SLM 150032	2.8				10959	8866	9847	11832	9333	9245		10822	9440	10024
8	SLM 250066 URSA MAJOR 566	SLM 220046	SLM 220030	2.1				10056	9448	10240	10431	9430	9438		10920	9534	11123
9	SLM 250079 UPLAND 579	MTF 210033	SLM 210017	2.0				9957	8866	11044	11829	9328	9443				10118
								★★★☆☆									
1	SLM 250014 UTAH 514	SLM 220012	SLM 140020	3.6				10758	8565	9145	10931	10434	8744		10223	8740	9724
2	SLM 250029 UNITY 529	MTF 210033	SLM 150010	2.2				10260	7567	10746	12134	10834	8546		9622	8541	9225
3	SLM 250055 ULYSSES 555	MTF 210098	SLM 150050	0.6				11660	7067	10949	13531	8931	8445				8916
4	SLM 250057 UNCOMPROMISED 557	MTF 210033	SLM 140032	1.2				11059	7267	11247	12428	10130	8644				8414
5	SLM 250080 UNION JACK 580	SLM 220046	SLM 140054	26.8				9960	10253	8447	10131	8032	8941		10921	9137	11124
6	SLM 250086 UPGRADE 586	MTF 210033	SLM 150027	0.5				10760	7167	11446	13030	9331	8444				8314
								★★☆☆*									
1	SLM 250018 ULSTER 518	MTF 210033	SLM 150030	2.0				10759	6367	11148	13529	9031	7544				8318
2	SLM 250064 UTRECHT 564	SLM 220012	SLM 130042	2.9				10459	8464	7245	12822	8930	7742				8918

Selection List on Cow Value
Heifers younger than 2 years

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	Carcass Value									
Sorted on ID						nt821	F94L	Acc	Acc	Acc	Acc	Acc	Acc		Acc	Acc	Acc									
								★★★★★																		
1	SLM 250030	JEANETTE 530	SLM 220012	SLM 210047	1.9			98	56	106	65	111	43	98	29	100	29	110	42					110	20	
2	SLM 250093	ISABEL 593	SLM 220012	SLM 210034	0.8			104	53	109	61	99	37	100	19	99	25	111	38					106	14	
								★★★★☆																		
1	SLM 250017	ISABEL 517	MTF 210098	SLM 210030	0.1			100	56	98	65	112	41	107	31	107	27	107	42					108	18	
2	SLM 250020	CHARMING 520	MTF 210098	SLM 210031	1.1			98	57	108	65	107	42	101	28	95	28	109	42					116	18	
3	SLM 250048	RENELLA 548	SLM 220046	SLM 220040	14.2			89	57	111	64	92	45	91	35	98	34	102	44		124	26	106	40	118	30
4	SLM 250050	SUNSHINE 550	SLM 220012	SLM 180009	9.9			93	58	109	65	91	44	100	30	100	35	103	44		113	26	104	40	104	28
5	SLM 250051	ISABEL 551	SLM 220012	SLM 190026	0.0			96	51	107	60	97	38	103	17	97	22	104	37					97	14	
6	SLM 250085	ISABEL 585	SLM 220046	SLM 210044	2.3			101	56	111	62	89	43	92	27	96	28	104	41		113	20	106	37	114	22
								★★★★																		
1	SLM 250019	MAIVELIA 519	MTF 210033	SLM 140029	2.3			106	58	94	65	106	43	105	29	92	30	98	43					99	18	
2	SLM 250021	RENELLA 521	SLM 220012	SLM 130012	3.8			102	60	92	64	97	46	110	33	100	33	93	44		110	22	95	40	100	24
3	SLM 250026	MAVELIA 526	MTF 210033	SLM 210015	1.5			98	57	84	65	115	43	115	29	104	28	94	42					97	18	
4	SLM 250027	SUNSHINE 527	MTF 210098	SLM 210023	1.8			107	57	94	66	97	44	109	28	98	29	97	43					110	18	
5	SLM 250031	ESTELLE 531	MTF 210033	SLM 210028	1.0			100	57	83	54	117	38	113	29	104	28	94	38					98	18	
6	SLM 250045	SUNSHINE 545	MTF 210098	SLM 210020	0.6			111	57	90	67	105	45	113	29	90	29	96	43					104	16	
7	SLM 250054	ISABEL 554	MTF 210098	SLM 180054	0.0			103	53	89	63	99	43	121	25	103	23	95	40					97	16	
8	SLM 250068	PEPPER 568	MTF 210098	SLM 130058	0.7			113	52	83	52	102	44	126	31	86	29	90	39					96	17	
9	SLM 250069	POPPY 569	MTF 210098	SLM 130058	0.7			113	52	83	52	102	44	126	31	86	29	90	39					96	17	
10	SLM 250072	ENAMEL 572	SLM 220012	SLM 210054	1.7			104	55	92	63	98	40	115	20	88	28	92	40					93	14	
11	SLM 250077	ENAMEL 577	MTF 210098	SLM 210004	1.2			106	57	97	65	103	44	111	28	88	28	99	42					108	16	
12	SLM 250078	ENAMEL 578	MTF 210033	SLM 140003	0.6			100	60	87	67	106	46	114	26	95	30	92	44					89	14	
13	SLM 250081	SUNSHINE 581	MTF 210033	SLM 130004	0.1			102	60	82	63	119	42	123	29	77	30	90	42					88	14	
14	SLM 250084	RENELLA 584	SLM 220012	SLM 150044	13.4			108	59	87	66	101	47	119	26	85	32	90	44					91	18	
15	SLM 250095	WENDY 595	MTF 210098	SLM 170429	0.0			106	55	92	62	92	40	117	25	101	24	95	39					100	16	
								★★★★☆																		

Selection List on Cow Value

Heifers younger than 2 years

ID Name Sorted on ID		Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nI821 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	SLM 250023 COLLEEN 523	MTF 210098	SLM 190004	3.0					11357	8365	10046	11830	9430	8943				10020
2	SLM 250036 MAIVELIA 536	MTF 210033	SLM 100070	1.3					9961	8068	10649	12129	9333	8546				8714
3	SLM 250044 MEGAN 544	MTF 210098	SLM 150059	1.0					11059	8467	9545	12630	8232	8644				9516
4	SLM 250060 WENDY 560	MTF 210033	SLM 180527	0.0					10654	6962	11542	13524	10721	8739				8114
5	SLM 250065 WENDY 565	SLM 220046	SLM 160312	0.0					10054	9539	8132	10825	9725	8832				10222
6	SLM 250067 RENELLA 567	SLM 220012	SLM 150057	5.5					10859	7966	9646	12423	9331	8343				8918
7	SLM 250073 RENELLA 573	SLM 220046	SLM 220051	14.9					8857	9864	8745	10335	9434	8744		11826	9140	11130
8	SLM 250088 ALICE 588	MTF 210098	A 190955	1.4					11359	8669	9146	10833	9730	8845		10421	8940	10924
9	SLM 250091 SUNSHINE 591	SLM 220046	SLM 220008	2.8					9656	9064	9142	11428	9230	8642		10320	8738	9922

