

ANGUS

GENOMIC BREEDING VALUE REPORT

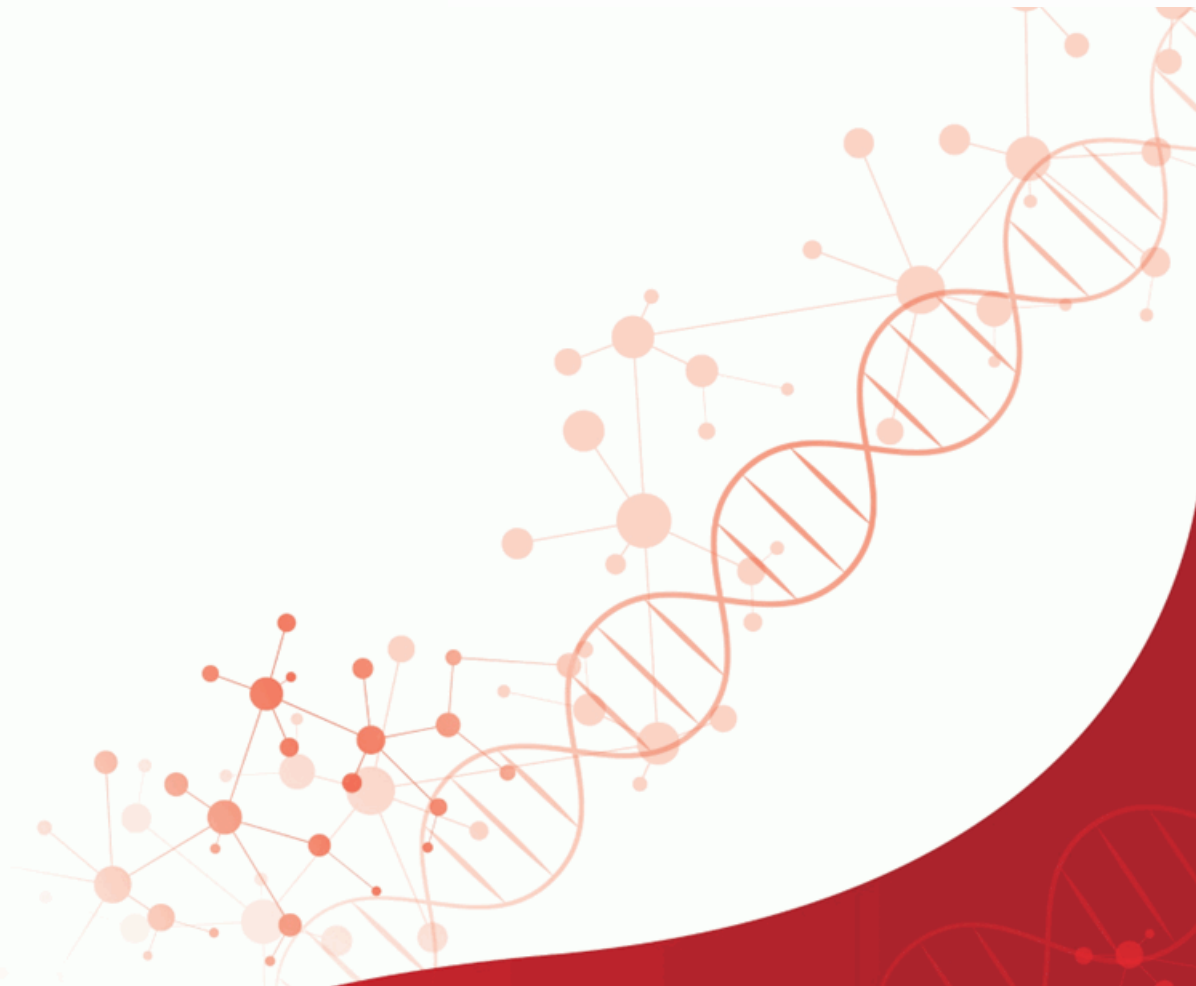
September 2026



MASIZAKHE FARMING CC

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EBVs, EBVi's and GEBVs

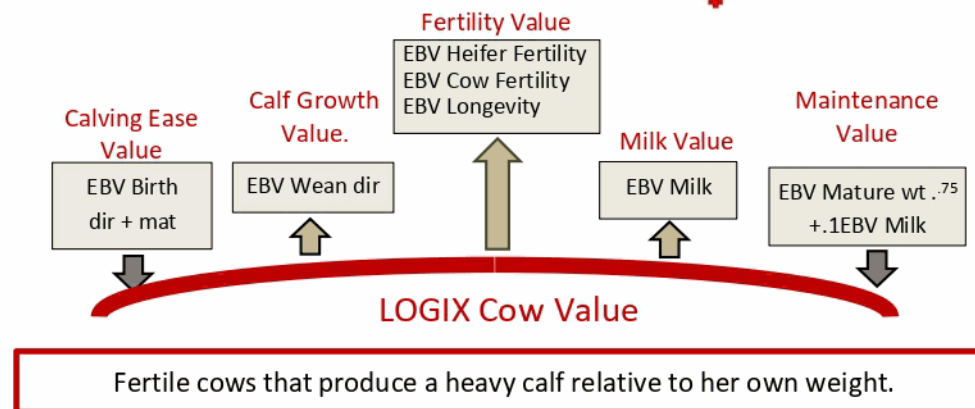
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100 tend to be in the more favourable direction.

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)

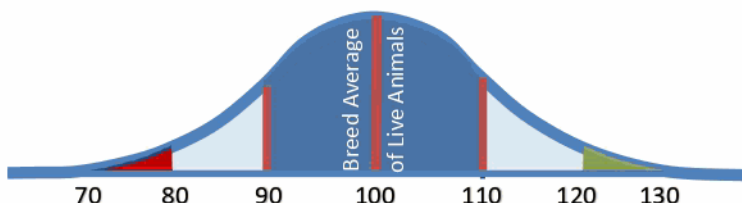
- Calf Growth / Growth Value > 120
 - Cow Value and Fertility Value average to high
- Growers are usually heavier at birth (lower Calving Ease Value), and maturity (lower Maintenance Value).

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

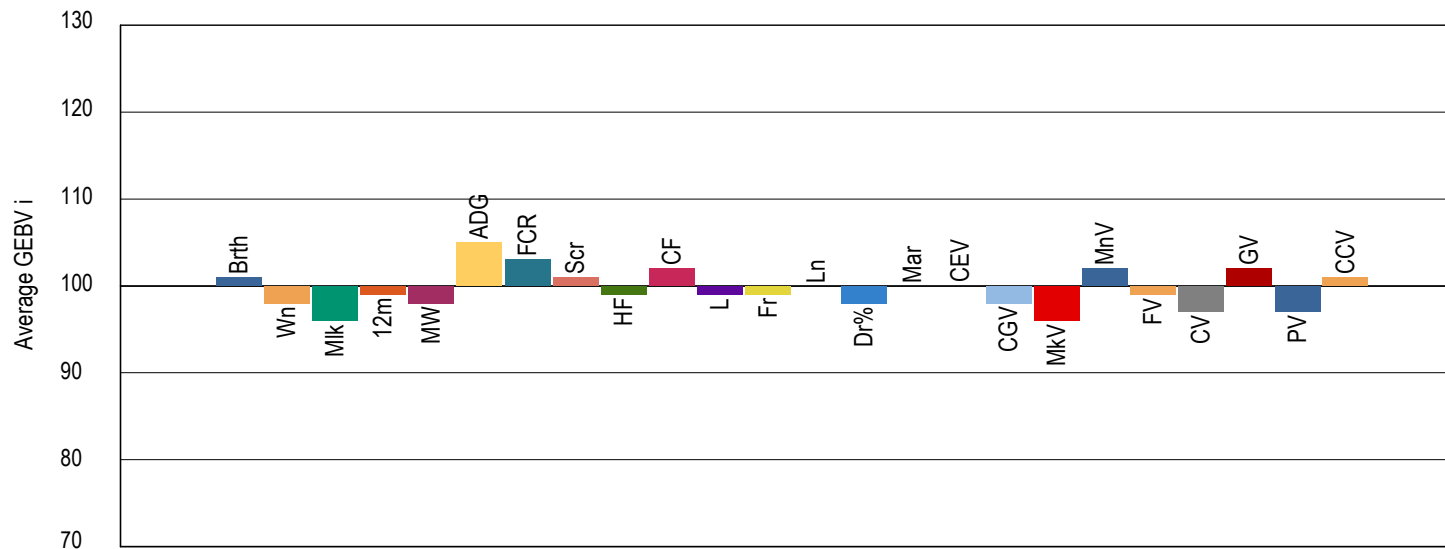


Examples

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	1.50	101	1.64
	Wean Weight	32.7	98	33.6
	Birth Mat.	0.38	98	0.30
	Milk (Wn.Mat.)	5.4	96	6.6
Postwean Growth	12m weight	64	99	65.1
	Mature Weight	63	98	65
	ADG	239	105	217
	FCR	-106	103	-100
Fertility	Scrotal Circumf.	20.8	101	20.5
	Heifer Fertility	-3.6	99	-4.3
	Cow Fertility	-2.5	102	-2.2
	Longevity	31.9	99	32.7
Frame	Frame score	0	99	0
	Length	49	100	49
Carcass	Dressing%	0.64	98	0.69
	Marbling	0.71	100	0.71

Selection Value	Ave. Herd
Calving Ease	100
Calf Growth	98
Milk	96
Maintenance	102
Fertility	99
Cow Value	97
Growth Value	102
Production Value	97
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?:

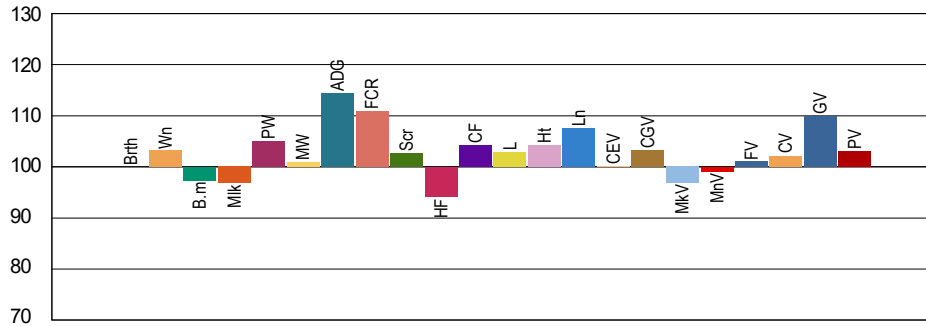
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

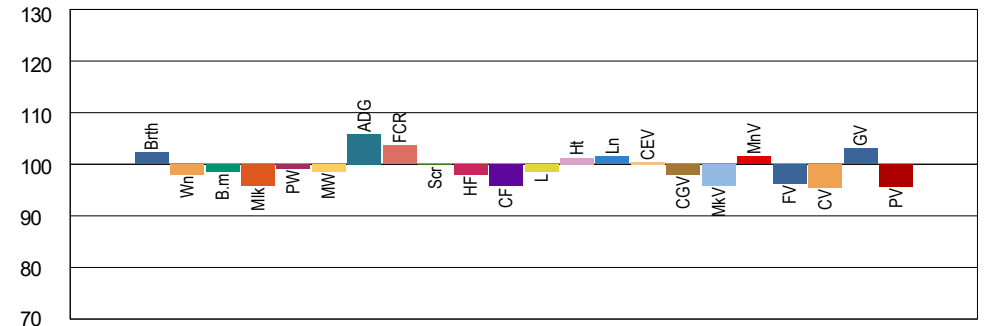
Total: 6



Cow Herd

Cows born in 2024 and earlier

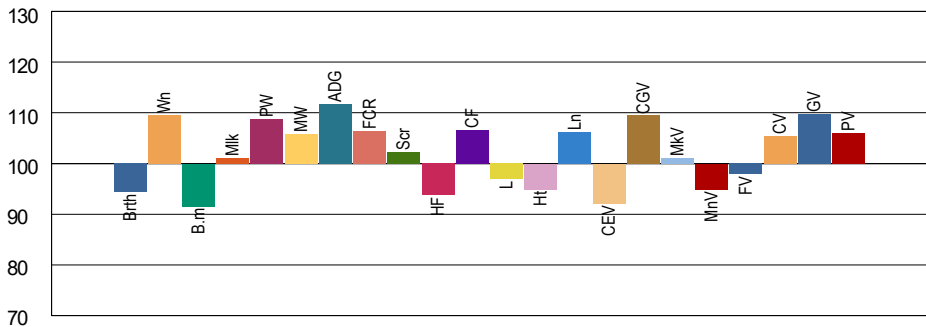
Total: 41



Sires of young animals

Sires of animals 3 years and younger

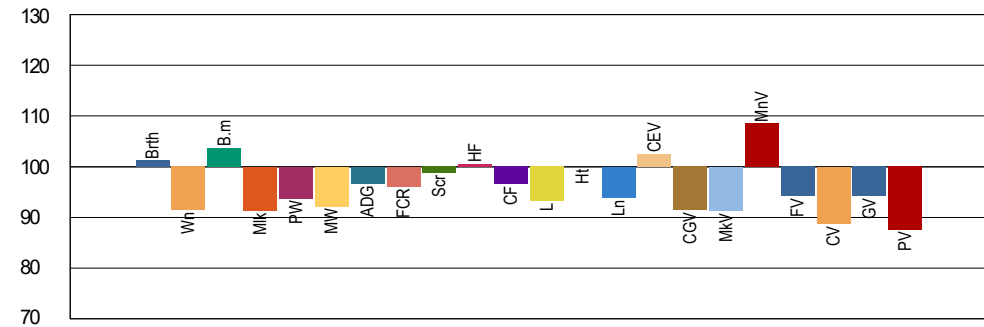
Total: 9



Cows older than 6 years

Cows born in 2020 and earlier

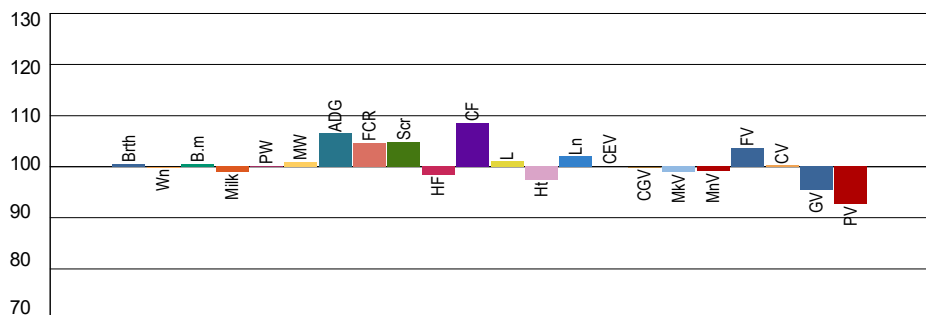
Total: 18



Bull calves

Bulls born in 2025

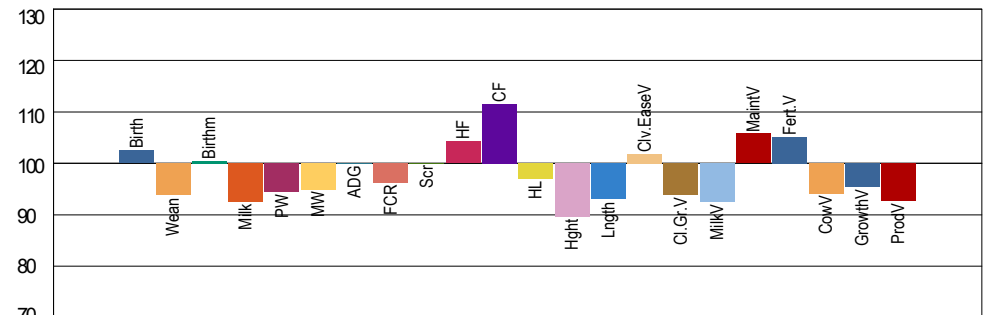
Total: 13



Heifer calves

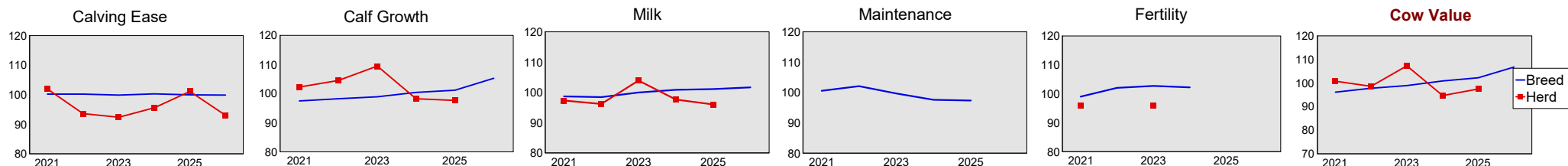
Heifers born in 2025

Total: 12



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.



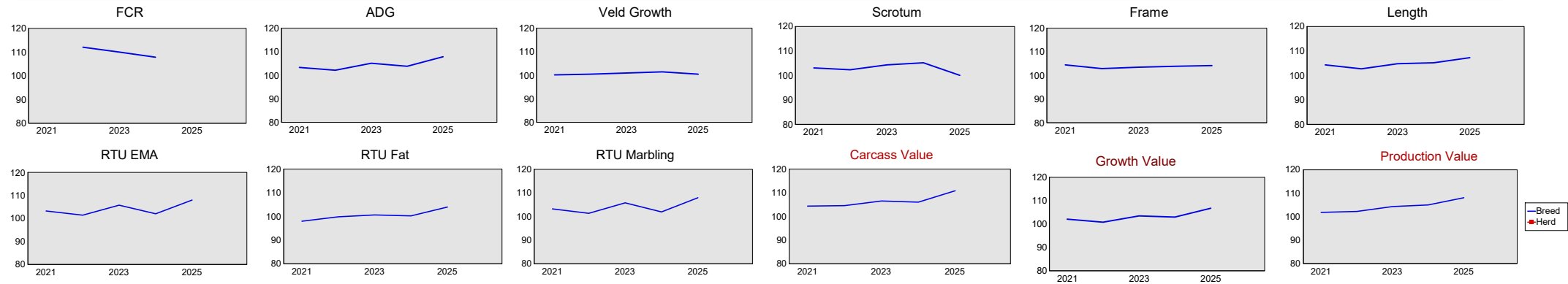
Herd

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		Maintenance	Heifer Fert.		Cow Fert.		Longevity		Ferti- lity	
	Number	Dir EBV			Number	EBV		Number	EBV		Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		
	2021	10	1.05	0.47	102	7	34.8	102	7	5.72	97					4	-1.3			9	33.1	96	
2022	16	1.72	0.71	94	11	35.9	105	11	5.43	96									13	30.1		99	
2023	16	1.92	0.68	92	15	38.3	109	15	7.90	104					5	0.3					96	107	
2024	21	1.60	0.61	96	10	32.8	98	10	5.90	98												95	
2025	23	1.51	0.27	101	21	32.5	98	21	5.37	96												98	
2026	6	2.24	0.38	93																			

Breed

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

Genetic Trends for Growth Test and Carcass Traits



Herd

Birth Year	Growth												Frame						Carcass						Selection Values			
	FCR			ADG			Veld Growth			Scrotum			Height			Length			EMA			Fat		Marbling		Carcass Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	RTU Number	EBV	EBVi	EBV	EBVi	EBV	EBVi			
2021																												
2022																												
2023																												
2024																												
2025																												
2026																												

Breed

Birth Year	Growth									Frame						Carcass						Selection Values						
	FCR			ADG			Veld Growth			Scrotum			Height			Length			RTU Number	EMA		Fat		Marbling		Cracss Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	EBV	EBVi	EBV	EBVi						
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	Comp.nr	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	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		
Birth																																				Wean	Grwth Test	Dght&clv (Weaned)
1441		34077075		82	109	96	86	116	103	144	111	131	107	98	82	115	109	96	100	98	123	152	110	135	69	106	94	134	106	85	107	119	127	107	121	203	169	
Black		4136		96	97	95	92	79	83	72	81	82	75	1.84	0.7	81	38	5.5	16.4	129	87	414	106	-160	-0.47	23.2	-1.3	-6.8	36	-1	54	4.59	5.11	1.32	1.09	17	58	197
S A V RESOURCE 1441													84	98	95	92	97	95		93	83	34	60	89	86	83	58	96	86	81	80	85	80	82				
4083B		9921W		88	109	85	85	121	101	96	99	101	118	105	88	118	109	85	93	86	110	94	102	86	85	94	131	130	91	100	98	107	84	105	95	13	13	
Red		9008		70	76	64	57	43	57	35	53	58	89	1.18	0.0	84	38	2.1	14.1	96	74	195	84	-75	0.09	17.8	-19.0	-6.2	28	0	48	3.50	-0.09	1.11	0.60	6	4	17
LSF SRR SLEEP EASY 4083B													13	78	65	57	76	64		66	62	59	24	9	70	67	41	22	65	65	56	53	62	54	58			
4126		1040Y		101	107	88	110	83	100	114	102	112	94	99	98	91	107	88	94	94	113	127	116	132	107	151	89	100	81	137	123	94	98	86	99	92	80	
Red		110TKP		84	93	69	55	51	66	38	60	62	58	1.74	-1.2	49	37	2.8	14.3	118	77	319	124	-154	0.84	43.4	0.8	-2.3	22	3	68	2.21	1.63	-0.50	0.66	10	8	19
PIE CINCH 4126													20	95	73	55	93	69		72	77	67	13	8	78	75	51	23	80	72	64	58	66	58	62			
505C		DUA149A		114	105	107	138	82	117	84	111	100	76	96	111	65	105	107	106	130	101	73	81	61	125	87	118	51	93	94	89	118	85	80	115	289	224	
Red		SIXM207Z		95	98	93	91	72	81	46	74	82	35	2.04	-2.7	16	36	9.0	17.9	216	66	116	23	-33	1.50	14.8	-12.8	4.3	29	0	40	4.54	-0.06	-0.99	0.97	35	71	153
RED SIX MILE CUSTOM MADE 505C													85	98	94	91	98	93		94	92	88	59	3	93	91	80	46	91	91	86	80	85	80	82			
5615C		1830463		81	105	102	103	97	99	123	103	115	95	96	71	97	105	102	103	107	110	126	88	117	68	90	91	101	101	78	95	101	100	142	101	33	25	
Black		4136		81	85	71	62	51	64	56	62	74	59	2.00	1.9	57	36	7.2	16.8	152	75	315	43	-128	-0.53	16.2	-0.2	-2.3	33	-2	45	2.84	1.77	4.30	0.71	13	9	21
S A V SENSATION 5615													54	90	74	62	85	71		73	71	74	20	36	83	76	48	27	79	79	72	71	77	71	74			
731C		Y118		108	124	103	82	110	127	109	125	127	120	99	116	119	124	103	110	112	118	117	89	114	114	157	91	110	115	99	124	115	112	108	116	168	119	
Red		309A		94	96	89	88	89	83	89	84	90	92	1.69	-3.3	85	46	7.5	20.2	167	82	281	47	-124	1.11	45.8	0.0	-3.6	41	0	68	4.24	3.33	1.40	1.00	18		
RREDS SENECA 731C													88	98	91	88	96	89		91	93	91	87	87	93	92	88	87	91	92	91	89	90	89	90			
8060		6030		100	131	93	85	94	124	113	123	121	116	77	108	116	131	93	106	111	127	112	99	109	83	101	83	103	101	103	113	116	99	106	116	26	6	
Black		6279 AAN		82	80	75	74	75	70	74	71	74	87	3.79	-2.4	82	49	4.4	19.4	165	91	264	75	-115	0.02	21.0	3.7	-2.6	33	0	60	4.38	1.75	1.22	0.99			
ELLINGSON THREE RIVERS 8062													74	88	79	74	80	75		76	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74			
8081		6846		83	121	115	85	103	119	129	123	126	114	95	90	114	121	115	117	120	124	136	115	124	67	107	94	105	106	98	120	121	93	109	120	115	85	
Black		2029		90	95	82	81	82	79	81	79	82	85	2.14	-0.3	79	44	11.3	22.3	190	88	353	121	-141	-0.55	23.6	-1.5	-2.9	36	0	65	4.82	1.01	1.50	1.06	3		
S A V WATERFALL 8081													79	96	87	81	95	82		86	87	82	78	79	84	83	82	79	86	83	82	81	82	81	82			
980WEP81B		82860		96	54	85	143	72	47	30	36	52	68	100	71	62	54	85	75	61	43	30	66	30	170	53	89	116	54	37	38	53	102	87	55	189	158	
Red		50418		97	97	96	95	85	85	81	84	28	24	1.59	1.9	13	11	2.0	4.8	26	11	-66	-21	62	3.48	-0.6	1.0	-4.4	7	-5	0	-1.78	2.12	-0.38	-0.17	16	83	325
WEP WAR EAGLE FB 980 81													95	98	96	95	97	96		96	95	87	90	74	92	91	88	68	98	88	84	28	27	25	28			
AV 150120		11X		95	85	83	101	99	75	103	77	98	95	107	93	100	85	83	84	76	95	97	118	98	157	119	103	94	101	80	82	94	117	108	97	216	198	
Red		DW 070573		95	98	93	91	87	84	86	84	86	59	0.94	-0.6	61	26	1.3	9.5	66	61	206	130	-97	2.62	29.1	-5.6	-1.4	33	-2	35	2.24	3.88	1.38	0.62	31	88	
AV150120													84	98	94	91	98	93		94	92	86	81	84	89	88	87	82	93	87	86	85	87	85	86			
AV 150184		M172		96	85	78	114	103	78			73	88	102	89	87	85	78	80	75	96	81	98	81	106	90	105	144	71	87	76	74	90	91	74	57	51	
Red		NEL 100018		89	92	84	83	62	74			8	51	1.46	-0.2	45	26	-0.3	8.5	66	61	147	70	-68	0.83	15.9	-6.6	-8.2	17	-1	30	0.29	0.57	-0.03	0.19	18	51	
AV150184													43	94	86	83	92	84		86	75	19	12	13	23	22	64	39	82	21	18	8	8	8	8			
AV 160088		AV 130041		77	105	85	103	82	87	80	83	77	95	65	68	98	105	85	92	94	115	83	117	85	106	97	86	93	87	84	84	87	95	83	87	11	11	
Red		AV 130137		75	81	67	61	48	61	30	55	30	59	4.96	2.3	59	36	2.1	13.5	117	79	154	126	-74	0.83	19.1	2.4	-1.2	25	-1	36	1.52	1.25	-0.74	0.43	2	6	
AV160088													43	83	69	61	81	67		70	48	38	22	22	44	42	45	32	68	41	36	34	25	34	30			
CP 168328		7120		107	123	95	90	78	115	126	118	114	114	86	121	111	123	95	104	109	122	131	124	132	137	116	73	75	101	161	133	106	95	73	105	33	32	
Red		CP 137410		84	88	80	69	56	69	41	63	65	84	2.93	-3.9	76	45	5.1	18.4	159	86	335	147	-155	1.92	27.5	8.5	1.1	33	5	75	3.37	1.23	-1.60	0.79	9	12	43
HARD DRIVE 6328													22	90	78	69	88	80		79	75	67	14	13	78	75	57	35	76	72	64	61	69	62	65			

Sires

Bull				Selection Values								Birth			Wean					Grwth & Adaptation					Fertility				Frame		Carcass				Progeny			
Index EBV Acc	Genomic	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Comb. mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %	Nr measured		
ID																																				Comp.nr	Birth	Wean
CWEJ 1L		929G		104	108	102	99	110	113	117	115	116	104	104	104	100	108	102	104	107	108	123	123	110	122	102	123	104	108	108	109	116	112	102	107	112	33	
Red		CWJ760E		84	77	76	76	76	70	76	71	76	71	1.29	-2.0	62	38	7.3	17.4	154	73	305	106	-138	0.67	30.7	-6.1	-3.3	37	1	62	3.98	2.05	1.26	0.92			
RED COCKBURN COPPER 3001													76	91	81	76	77	76		76	77	76	75	75	77	77	76	75	78	76	76	76	76	76	76			
DKF 55C	15A			97	121	94	91	123	123	130	126	136	110	72	100	110	121	94	103	108	130	131	136	125	106	107	134	121	99	152	134	111	112	106	113	266	223	
Red	21A			95	98	92	91	71	81	54	76	78	79	4.32	-1.5	74	44	4.8	18.0	155	94	335	182	-143	0.82	23.8	-20.2	-5.1	32	4	76	3.89	3.29	1.24	0.94	31	60	
RED DKF RAZOR 55C													80	98	93	91	98	92		94	93	86	50	22	91	89	81	47	86	89	84	75	81	75	78		145	
DRCO220006	1441			92	97	101	101	122	101	110	102	105	94	98	91	98	97	101	100	99	102	115	107	110	82	89	112	135	103	87	94	97	108	103	98	18	10	
Black	WE	180038		74	80	60	55	50	59	40	55	46	58	1.82	-0.4	59	32	6.9	15.3	131	67	276	97	-117	-0.02	15.7	-9.8	-6.9	34	-1	44	2.51	2.75	0.94	0.66			
22 06													48	86	67	55	80	60		65	56	48	27	32	50	50	50	36	63	49	47	45	48	45	46			
FW 170023	WB	130309		103	80	104	100	81	77	109	80	113	102	110	101	100	80	104	96	88	87	116	102	115	113	120	92	88	84	98	106	119	131	121	122	7	7	
Red	FW	110085		72	78	66	59	48	59	44	56	57	68	0.66	-1.6	61	24	7.8	13.1	101	52	280	84	-125	1.07	29.4	-0.5	-0.7	24	0	54	4.62	5.54	2.46	1.10	3	2	
FW170023													32	80	67	59	78	66		68	68	71	40	15	81	78	46	30	68	76	68	54	60	54	57		6	
JMS 180143	U6509			95	119	109	82	89	115	106	113	117	126	103	102	118	119	109	112	114	109	107	106	113	109	105	90	74	108	118	125	98	115	100	100	10	8	
Red	JMS	140893		75	78	64	58	48	59	64	60	64	100	1.36	-1.7	84	43	9.6	20.8	172	74	242	95	-122	0.92	22.9	0.6	1.3	37	1	68	2.59	3.71	0.75	0.70			
MIDNIGHT													46	82	68	58	78	64		67	63	64	31	63	76	72	49	28	67	70	62	60	67	60	64		3	
KHC 100028	301570-1151			102	107	91	98	60	92	95	90	97	98	77	118	103	107	91	96	97	97	96	105	96	131	98	78	60	80	88	97	96	90	93	95	166	157	
Red	JWB	020025		94	97	92	89	73	81	57	76	64	64	3.82	-3.5	65	37	3.7	14.8	126	62	202	91	-93	1.71	19.6	6.1	3.1	22	-1	47	2.39	0.57	0.14	0.59	58	39	
KHC100028													32	97	92	89	97	92		93	93	92	48	21	96	95	77	48	93	94	91	60	67	60	64		145	
RK 180039	RK	150094		108	88	85	119	75	81	100	82	98	84	109	98	82	88	85	86	85	95	101	100	101	103	79	69	74	99	111	102	90	102	130	91	28	24	
Red	CP	137400		75	86	63	64	45	62	42	58	56	46	0.81	-1.2	38	27	2.1	10.5	93	60	223	78	-102	0.70	11.2	10.4	1.2	32	1	50	1.87	2.03	3.28	0.52			
COBBLER													42	89	70	64	86	63		71	75	59	19	22	74	69	45	24	67	66	55	51	61	52	56		4	
SIXM832S	217P			105	95	99	111	93	98	83	93	85	87	98	103	88	95	99	98	101	85	84	87	89	100	68	106	102	84	89	85	74	92	103	75	443	338	
Red	257P			98	98	97	95	86	85	66	81	83	49	1.84	-1.8	47	31	6.5	14.7	136	51	155	39	-81	0.61	6.1	-7.2	-2.5	24	-1	37	0.31	0.82	0.96	0.21	37	130	
RED SIX MILE SAKIC 832S													87	99	97	95	98	97		97	97	88	80	44	89	92	91	69	98	91	86	81	85	81	83		399	
SK 171720	RK	130090		91	123	96	84	78	109	113	110	118	120	94	100	117	123	96	105	108	113	115	81	110	114	117	71	93	90	126	126	117	98	92	117	20	16	
Red	SK	131336		74	82	64	61	46	60	40	56	34	93	2.21	-1.5	83	45	5.5	18.8	155	77	275	22	-117	1.11	28.2	9.3	-1.3	27	2	70	4.48	1.59	0.04	1.00			
SK171720													55	86	68	61	82	64		69	50	42	19	38	47	46	43	27	68	45	41	33	36	33	34		3	
WB 140069	5T			74	122	112	72	95	110	143	117	149	131	87	82	129	122	112	115	113	140	132	103	122	92	83	109	88	94	117	130	95	133	89	101	91	51	
Black	WB	120039		87	92	75	73	58	71	50	67	77	107	2.84	0.6	98	44	10.5	21.8	169	103	339	86	-138	0.31	12.9	-8.6	-0.6	30	1	73	2.31	5.88	-0.27	0.71	8	7	
DIXIE													64	95	81	73	92	75		80	83	77	45	20	78	82	58	34	81	82	75	74	80	74	77		21	
WB 160112	WB	090105		85	116	100	86	102	109	126	112	121	114	78	92	115	116	100	105	107	115	130	87	129	106	115	95	105	103	129	128	118	59	108	112	49	48	
Black	WB	110485		85	91	79	76	59	71	44	66	66	84	3.69	-0.6	81	42	6.8	18.5	152	80	330	39	-150	0.82	27.3	-2.1	-2.9	34	2	71	4.50	-3.17	1.41	0.92			
WB160112													47	93	81	76	91	79		82	75	66	42	20	46	73	57	40	80	71	64	63	69	64	66		28	

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value									Birth			Wean					Growth & Adaptation					Fertility				Frame		Carcass			
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Yeld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
DRCO220006		1441		92	97	101	101	122	101	110	102	105	94	98	91	98	97	101	100	99	102	115	107	110	82	89	112	135	103	87	94	97	108	103	98
Black		WE	180038	74	80	60	55	50	59	40	55	46	58	1.82	-0.4	59	32	6.9	15	131	67	276	97	-117	0.0	15.7	-9.8	-6.9	34.1	-1	44	2.51	2.75	0.94	0.66
22 06													48	86	67	55	80	60		65	56	48	27	32	50	50	50	36	63	49	47	45	48	45	46
SK 220048		ARK 180039		110	89	78	113	92	84	101	85	101	94	112	103	89	89	78	82	78	95	102	101	101	101	90	85	87	106	106	99	93	104	110	94
Red	1	GENEL	150010	82	84	80	79	78	73	77	74	77	58	0.48	-1.9	47	28	-0.2	9	74	60	227	80	-102	0.7	15.9	2.7	-0.5	36.2	0	49	2.09	2.31	1.55	0.57
SK220048													78	84	81	79	84	80	81	81	81	77	76	76	78	78	77	76	80	78	77	77	77	77	
DRCO230003		8081		100	105	101	93	106	106	115	107	113	107	106	102	106	105	101	102	102	106	122	109	118	85	106	97	108	106	102	109	110	90	104	109
Black	1	AV	190133	61	70	46	34	33	46	27	42	32	75	1.08	-1.7	70	36	6.9	17	139	70	299	104	-131	0.1	23.3	-3.0	-3.3	36.2	0	56	3.78	0.60	1.00	0.85
23 0003													24	72	51	34	70	46		50	46	35	16	18	37	38	35	18	46	37	34	31	33	31	32
DRCO230012		8081		105	95	99	108	98	98	114	100	112	89	111	98	91	95	99	98	100	98	120	109	115	95	120	88	101	104	102	109	106	92	105	105
Black		AV	190042	60	70	47	32	32	46	26	42	32	52	0.59	-1.2	50	31	6.5	15	132	63	294	104	-125	0.4	29.3	1.3	-2.4	34.8	0	56	3.35	0.79	1.16	0.78
23 0012													22	72	50	32	70	47		50	47	35	8	16	40	39	36	14	46	38	34	30	33	30	32
DRCO230013		8081		80	123	108	89	99	117	110	117	108	107	67	80	111	123	108	113	119	128	112	114	109	88	97	92	105	101	99	110	109	93	96	108
Black		AV	190091	60	70	46	33	32	46	25	42	28	75	4.73	0.9	75	45	9.2	21	185	92	263	117	-116	0.2	19.2	-0.4	-2.9	33.3	0	57	3.70	1.00	0.40	0.84
23 0013													25	72	50	33	70	46		50	45	32	10	17	37	35	34	17	46	34	31	27	28	27	28
DRCO230018		SK 171720		114	110	94	91	89	107	110	107	113	113	106	118	110	110	94	99	99	101	115	97	112	110	114	91	90	97	129	124	110	100	93	110
Red	1	FW	190039	52	65	49	40	32	45	25	41	26	84	1.10	-3.6	74	38	4.8	16	131	66	273	70	-121	1.0	26.7	0.1	-0.8	31.1	2	68	3.77	1.86	0.11	0.87
23 0018													28	58	48	40	65	49		51	35	30	13	19	34	33	32	20	44	32	29	25	28	25	26
DRCO240001		8081		99	106	104	104	92	107	105	106	106	98	98	99	95	106	104	105	110	108	107	103	100	88	95	97	91	95	95	103	113	89	101	111
Black		AV	190059	60	59	45	36	34	43	27	40	33	64	1.82	-1.3	55	37	8.0	18	162	72	245	87	-99	0.2	18.4	-3.1	-1.1	29.8	0	51	4.03	0.48	0.81	0.89
24 0001													28	72	51	36	59	45		47	48	37	18	16	41	40	38	18	47	39	36	32	34	32	33
DRCO240003		8081		93	87	81	107	102	78	92	78	85	92	109	86	94	87	81	83	78	94	98	102	93	74	95	99	113	95	81	85	86	88	96	85
Black		WE	180033	61	59	43	35	34	43	26	40	27	56	0.83	0.1	54	27	0.8	10		59	212	83	-88	-0.3	18.4	-4.1	-4.0	29.8	-1	37	1.44	0.39	0.37	0.40
24 0003													25	72	51	35	59	43		46	49	32	16	19	36	35	37	18	46	33	30	26	28	26	27
DRCO240010		980WEP81B		84	79	95	123	84	72	54	63	64	76	76	67	78	79	95	90	88	80	53	93	49	169	67	93	110	72	64	62	69	98	85	70
Red		AV	190091	66	70	60	54	48	55	42	52	18	35	3.91	2.4	33	23	5.0	11	100	46	40	56	-12	3.0	5.9	-1.2	-3.6	17.3	-3	19	-0.17	1.57	-0.58	0.12
24 0010													52	73	62	54	70	60		61	52	46	46	38	49	48	48	37	58	47	44	19	18	18	18
DRCO240012		5615C		105	99	95	105	103	100	111	102	104	94	101	104	95	99	95	96	98	100	115	105	112	98	98	102	95	106	99	99	95	96	113	95
Red		FW	190025	62	68	53	40	35	48	32	45	42	59	1.53	-1.9	56	33	5.2	14	128	65	275	91	-121	0.5	19.8	-5.3	-1.6	35.9	0	48	2.34	1.39	1.78	0.60
24 0012													28	71	54	40	68	53		54	43	43	14	19	48	45	34	20	50	46	42	40	43	40	42
DRCO240016		5615C		98	87	94	118	95	86	109	88	104	80	108	86	83	87	94	92	92	100	114	97	110	95	111	88	99	101	90	94	93	95	122	93
Red		AV	190042	61	67	51	39	33	47	31	44	42	39	0.84	0.2	39	27	4.9	12	112	65	271	69	-117	0.4	25.2	1.2	-2.1	33.4	-1	44	2.11	1.17	2.54	0.55
24 0016													31	71	53	39	67	51		52	43	43	11	18	48	45	32	18	50	46	42	40	44	41	42
DRCO240017		DRCO220006		105	104	98	96	115	108	108	108	106	104	103	107	104	104	98	100	100	101	111	109	111	101	98	107	109	113	104	106	96	106	97	97
Red		DRCO210006		58	52	42	33	32	40	27	37	30	71	1.40	-2.3	66	35	5.9	16	132	66	260	104	-119	0.6	19.7	-7.5	-3.4	39.9	0	53	2.43	2.55	0.48	0.64
24 0017													27	69	48	33	52	42		42	35	31	16	23	34	33	33	20	42	32	30	28	31	28	30

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean					Growth & Adaptation					Fertility				Frame		Carcass			
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Yeld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %	
			Sire ID Dam ID																																	
DRCO240020		DRCO220006		85	91	101	95	111	88	103	89	96	100	99	86	104	91	101	98	93	101	104	103	102	110	96	107	118	101	86	90	94	108	100	96	
Red		AV 190134		61	55	47	40	34	43	27	40	30	66	1.73	0.2	67	29	7.1	14	115	66	234	86	-103	0.9	18.9	-7.6	-4.6	33.2	-1	41	2.25	2.76	0.74	0.60	
24 020													30	71	53	40	55	47		47	38	31	17	23	34	33	34	24	44	32	30	29	30	29	30	
DRCO240023		DRCO220006		112	98	98	95	116	105	108	105	107	105	111	112	104	98	98	98	96	96	112	109	112	95	98	109	108	113	105	108	97	108	100	98	
Red		DRCO210003		50	52	39	33	32	38	27	36	30	73	0.58	-2.8	67	33	6.1	15	122	61	264	103	-120	0.4	19.7	-8.3	-3.3	40.0	0	55	2.50	2.84	0.69	0.66	
24 023													27	56	43	33	52	39		41	35	31	16	23	34	33	33	20	42	32	30	29	31	29	30	
DRCO250003		731C		102	122	101	87	111	124	97	120	110	115	90	112	113	122	101	108	112	114	101	94	101	105	117	106	123	97	98	108	101	100	104	101	
Red		WE 180038		59	70	46	31	34	46	30	43	39	86	2.60	-2.8	78	45	7.0	20	166	79	221	59	-101	0.8	28.0	-7.3	-5.3	30.8	0	56	2.88	1.85	1.01	0.71	
DRCO250003													25	73	48	31	70	46		49	53	45	22	15	49	48	32	22	48	47	43	37	41	38	39	
DRCO250006		731C		109	114	102	88	97	115	112	115	125	116	104	114	113	114	102	106	107	109	117	94	116	114	133	84	95	109	118	129	112	108	102	113	
Red		DRCO210010		56	67	41	21	26	41	31	39	38	88	1.24	-3.1	77	41	7.3	18	154	73	280	61	-128	1.1	35.2	3.4	-1.6	37.6	1	72	3.99	2.81	0.83	0.94	
DRCO250006													16	71	43	21	67	41		43	47	43	11	18	48	47	25	12	42	46	41	36	40	36	38	
DRCO250007		731C		111	108	97	89	99	107	109	108	122	114	112	113	112	108	97	101	99	103	112	93	113	117	135	86	93	112	107	121	111	110	106	112	
Red		DRCO210008		55	67	41	23	27	41	32	39	38	85	0.52	-3.0	77	37	5.8	16	132	68	264	58	-122	1.2	36.1	2.4	-1.4	39.3	1	66	3.85	3.07	1.19	0.92	
DRCO250007													19	71	43	23	67	41		44	47	42	12	20	48	46	26	13	43	45	41	36	40	36	38	
DRCO250010		980WEP81B		101	82	96	112	83	78	67	72	82	92	98	98	88	82	96	91	88	74	67	74	63	170	78	88	110	75	71	75	86	110	94	88	
Red	2	FW 190078		66	70	60	53	48	55	44	53	24	56	1.82	-1.2	46	25	5.5	12	100	40	93	3	-35	3.1	10.8	1.5	-3.6	18.9	-2	29	1.45	3.09	0.22	0.45	
DRCO250010													49	73	61	53	70	60		61	53	49	47	38	53	52	50	37	57	51	48	23	24	22	24	
DRCO250011		731C		101	113	97	92	113	115	114	115	117	106	98	107	108	113	97	102	104	113	121	104	117	106	130	98	111	113	99	112	107	111	101	109	
Red		DRCO220007		56	68	44	28	30	43	32	41	40	75	1.83	-2.2	72	40	5.6	17	146	78	297	88	-129	0.8	34.1	-3.5	-3.7	40.1	0	58	3.51	3.20	0.83	0.85	
DRCO250011													24	71	45	28	68	44		47	50	45	12	17	49	48	28	18	45	47	43	38	42	38	40	
DRCO250014		DRCO220006		116	92	97	104	113	101	106	101	102	95	110	114	96	92	97	95	93	93	113	112	111	94	99	113	110	104	107	105	97	105	98	98	
Red		FW 190039		60	67	48	37	34	46	25	42	30	60	0.73	-3.2	56	30	5.7	14	115	58	267	112	-119	0.4	20.0	-10.3	-3.6	34.8	1	53	2.48	2.44	0.54	0.64	
DRCO250014													25	71	51	37	67	48		51	38	32	16	17	36	35	34	23	44	34	31	29	32	29	30	
DRCO250016		DRCO220006		101	92	100	112	106	97	105	97	98	88	102	95	88	92	100	97	99	97	110	110	108	99	94	103	112	100	107	100	93	100	95	93	
Red		FW 190054		60	67	49	37	34	46	25	42	30	50	1.41	-0.9	46	30	6.6	14	130	62	257	106	-114	0.6	17.7	-5.6	-3.9	32.5	1	49	2.10	1.83	0.26	0.56	
DRCO250016													26	71	51	37	67	49		51	38	33	16	17	36	35	35	24	44	34	32	29	31	29	30	
DRCO250017		DRCO220006		95	89	107	115	97	92	96	91	94	82	95	88	84	89	107	101	104	90	100	102	97	92	88	94	103	97	82	90	90	99	100	91	
Black		FW 190086		60	67	49	40	36	47	28	43	30	43	2.09	-0.1	41	28	8.8	15	143	56	218	82	-95	0.3	15.0	-1.4	-2.6	31.2	-1	41	1.87	1.74	0.70	0.51	
DRCO250017													27	71	52	40	67	49		52	40	37	20	18	39	38	37	25	46	38	36	29	32	29	30	
DRCO250018		DRCO220006		107	100	98	98	112	105	107	105	106	102	105	108	102	100	98	99	98	98	111	110	111	101	98	107	109	109	103	105	96	106	97	98	
Black		DRCO210006		58	64	43	33	32	43	27	40	30	69	1.13	-2.4	64	34	5.9	15	127	63	260	105	-118	0.6	19.6	-7.5	-3.4	37.4	0	53	2.45	2.55	0.48	0.64	
DRCO250018													27	69	48	33	64	43		47	35	31	16	23	34	33	33	20	42	32	30	28	31	28	30	
DRCO250019		DRCO220006		83	90	103	96	111	87	103	88	97	98	97	84	103	90	103	99	94	101	104	103	102	110	96	107	118	101	86	90	95	108	100	96	
Black		AV 190134		61	67	48	40	34	47	27	43	30	64	1.94	0.4	64	29	7.6	15	117	66	233	86	-103	0.9	18.8	-7.7	-4.6	33.0	-1	41	2.29	2.76	0.74	0.61	
DRCO250019													30	71	53	40	67	48		52	38	31	17	23	34	33	34	24	45	32	30	29	30	29	30	

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal				Selection Value										Birth			Wean					Growth & Adaptation					Fertility				Frame		Carcass				
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
DRCO250020 Red DRCO250020		DRCO220006 AV 190087				100 60	89 55	92 48	107 40	105 36	89 44	101 28	89 41	97 30	91 54	108 0.91	94 -0.8	93 53	89 28	92 4.3	91 12	89 102	95 60	104 234	105 93	103 -105	106 0.8	99 20.3	104 -6.2	109 -3.4	99 32.2	88 -1	89 40	94 2.20	104 2.34	103 1.00	95 0.59
DRCO250021 Black DRCO250021		DRCO220006 AV 190126				78 61	107 68	97 49	92 40	108 36	98 48	108 28	99 44	105 31	103 70	87 2.83	85 0.3	108 71	107 37	97 5.6	100 16	100 133	110 75	108 247	103 87	107 -112	109 0.9	97 19.3	102 -5.4	119 -4.8	99 31.9	91 -1	96 46	97 2.47	108 2.82	105 1.09	98 0.65
DRCO250023 Black DRCO250023		DRCO220006 FW 190044				96 59	100 67	100 47	97 37	92 34	95 46	112 25	97 42	108 30	103 70	101 1.59	98 -1.2	103 65	100 33	100 6.5	100 15	98 129	104 69	116 279	98 71	112 -121	107 0.9	99 20.1	87 1.7	98 -1.9	98 31.7	109 1	106 54	105 3.23	105 2.46	98 0.51	105 0.78
DRCO260001 Black DRCO260001		DRCO220006 DRCO230017				94 46	100 52	100 38	99 33	109 31	100 37	111 25	101 35	106 28	98 64	102 1.44	93 -0.6	100 62	100 34	100 6.6	100 16	100 133	104 69	115 275	108 100	111 -118	90 0.3	99 20.1	103 -5.8	114 -4.1	102 33.6	91 -1	99 48	102 2.95	102 2.11	105 1.11	102 0.73
DRCO260002 Red DRCO260002		DRCO220006 DRCO230009				96 48	99 53	107 38	98 32	111 31	104 38	113 24	105 35	110 28	99 65	100 1.63	96 -1.0	101 62	99 33	107 8.9	104 17	105 147	103 68	118 285	104 88	112 -121	85 0.1	97 19.0	101 -4.7	119 -4.8	103 34.6	93 -1	103 52	107 3.44	107 2.65	104 1.04	107 0.83

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean					Growth & Adaptability					Fertility				Frame		Carcass			
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %	
			Sire ID Dam ID																																	
WE 180033 Red WE180033		AV 150184 HOL 050041		101 75	56 71	48 65	132 55	101 46	40 57	55 25	35 51	43 22	70 27	119 -0.16	79 1.0	74 28	56 11	48 -9	51 -3	30 -68	66 32	61 71	89 45	56 -23	80 -0.1	83 13.1	105 -6.6	122 -5.2	84 23.8	64 -3	50 9	51 -1.95	83 -0.22	83 -0.77	51 -0.25	
WE 180038 Red WE180038		SIXM832S CP 147766		104 75	91 74	106 71	113 59	113 55	101 61	77 36	95 56	81 43	86 48	92 2.40	102 -1.7	86 43	91 29	106 8	101 15	103 143	87 53	80 141	103 86	81 -68	95 0.4	73 8.4	128 -17.5	136 -7.1	77 19.9	89 -1	83 35	78 0.65	88 0.39	98 0.57	77 0.26	
WE 180043 Black WE180043	2	1441 NK 140014		122 74	71 73	75 71	123 60	87 51	69 60	106 41	72 56	100 46	76 34	131 -1.27	107 -2.2	79 35	71 19	75 -1	74 6	63 32	79 44	115 276	99 75	109 -115	80 -0.1	104 22.2	103 -5.9	77 0.9	93 28.8	72 -2	80 33	101 2.87	123 4.67	112 1.71	104 0.75	
AV 190001 Red AV19001A		DKF 55C AV 140006		99 72	102 70	100 76	106 61	108 48	106 59	103 33	105 54	105 44	93 58	90 2.62	100 -1.5	93 61	102 70	100 76	101 16	105 147	106 71	106 239	113 114	107 -111	101 0.6	96 18.5	125 -16.0	106 -3.0	92 28.2	118 1	104 52	94 2.18	102 2.04	103 0.99	95 0.58	
AV 190042 Red AV190042		4126 AV 130099		116 73	81 75	86 73	125 47	88 41	83 57	99 26	83 51	97 40	73 31	114 0.32	104 -2.0	77 32	81 24	86 2	84 10	82 84	91 56	105 238	103 86	106 -109	123 1.4	133 35.1	82 4.3	97 -1.9	96 30.6	107 1	99 49	89 1.71	90 0.58	101 0.80	88 0.46	
AV 190059 Red AV190059		505C AV 170005		105 73	102 73	96 70	124 58	80 48	103 59	82 29	98 53	87 44	82 42	88 2.76	101 -1.6	77 32	102 35	96 5	98 15	109 160	101 66	79 137	92 53	71 -50	109 0.9	84 13.2	101 -4.7	78 0.8	84 23.8	92 -1	86 38	105 3.23	85 -0.05	93 0.13	102 0.72	
AV 190087 Red AV190087	1	AV 150120 DW 070552		109 75	81 75	84 74	113 59	88 51	76 61	92 38	76 56	88 38	87 49	119 -0.13	98 -1.3	88 46	81 24	84 2	83 9	77 69	86 51	93 192	104 89	96 -92	129 1.6	110 24.8	97 -2.7	82 0.2	96 30.4	90 -1	83 36	91 1.88	101 1.93	104 1.07	91 0.52	
AV 190091 Red AV190091	1	AV 160088 AV 130141		84 72	91 73	98 70	107 50	94 40	84 56	80 23	81 49	74 26	84 46	75 3.95	78 1.1	93 52	91 29	98 6	96 14	94 118	102 67	80 143	120 136	85 -73	106 0.8	81 12.2	99 -3.8	105 -2.9	89 26.6	90 -1	85 37	83 1.19	93 1.02	82 -0.80	83 0.36	
AV 190126 Red AV190126	13	AV 150120 AV 140007		72 76	109 76	96 76	92 59	97 52	95 62	101 40	94 58	97 42	102 69	76 3.86	73 1.7	109 72	109 38	96 5	100 16	100 135	112 77	97 205	104 88	101 -101	135 1.8	103 21.7	97 -2.9	103 -2.7	95 29.7	90 -1	91 42	90 1.84	109 2.90	106 1.21	92 0.53	
AV 190133 Red AV190133		WB 160112 AV 170053		105 74	99 73	90 70	97 53	103 44	97 57	109 30	98 52	106 40	104 71	101 1.54	108 -2.4	103 66	99 53	90 73	93 70	91 65	98 50	113 42	98 29	116 18	105 35	110 45	95 41	111 31	101 59	113 44	108 41	105 39	86 42	98 39	103 40	
AV 190134 Red AV190134		AV 150120 AV 160097		86 76	84 75	102 73	90 57	101 47	77 60	96 36	77 55	87 36	105 73	102 1.49	82 0.7	110 57	84 75	102 73	96 13	86 96	98 63	93 192	99 75	93 -88	137 1.9	103 22.0	103 -5.5	100 -2.3	99 32.2	86 -1	86 38	92 1.98	108 2.76	98 0.54	93 0.55	
FW 190011 Red FW190011		4083B FW 110014		88 72	99 74	64 75	106 47	118 42	86 57	85 28	83 51	90 34	101 68	102 1.49	84 0.4	96 57	99 33	64 -5	76 8	73 59	101 66	83 154	100 78	77 -61	103 0.7	84 13.5	134 -20.1	121 -5.1	90 27.4	92 -1	85 37	82 1.09	89 0.47	90 -0.15	82 0.35	

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 %	
FW 190025 Red FW190025		CP FW	168328 160043		115 74	98 75	88 76	101 50	103 46	99 59	103 28	99 53	96 38	100 66	106 1.08	138 -6.0	100 62	98 33	88 3	91 13	89 104	90 56	107 244	119 131	109 -116	129 1.6	108 24.1	110 -8.8	90 -0.9	105 35.5	123 2	108 55	92 2.02	93 1.00	83 -0.72	92 0.53	
FW 190039 Red FW190039		CP FW	168328 160024		128 73	100 74	90 73	95 51	101 44	105 58	107 26	105 52	105 40	109 78	116 0.13	139 -6.0	106 69	100 34	90 4	93 14	91 109	93 59	114 272	113 116	115 -126	107 0.9	111 25.5	110 -8.8	86 -0.4	104 34.9	133 3	123 67	101 2.92	102 2.12	94 0.17	102 0.72	
FW 190044 Red FW190044	1	CP FW	168328 160012		92 72	97 72	106 70	104 50	64 45	87 57	108 28	89 51	101 40	97 63	93 2.31	91 -0.5	95 55	97 32	106 8	103 16	104 145	105 70	112 264	94 59	111 -119	131 1.7	105 22.9	68 10.6	60 3.1	93 29.0	124 2	109 56	104 3.18	103 2.19	92 0.04	104 0.76	
FW 190054 Red FW190054	1	CP FW	168328 150075		103 75	106 74	96 74	110 51	87 45	105 58	105 28	104 52	99 38	96 60	96 1.99	102 -1.7	90 49	106 37	96 6	99 16	106 151	107 72	110 255	108 102	110 -118	116 1.2	102 21.2	88 1.3	90 -0.9	96 30.2	134 3	115 61	96 2.39	92 0.89	87 -0.38	95 0.60	
FW 190078 Red FW190078	3	FW FW	170023 170049		119 71	80 72	112 69	102 48	95 44	90 56	99 29	90 51	100 38	98 63	113 0.38	117 -3.4	96 57	80 23	112 10	101 15	95 120	79 45	103 229	89 45	101 -102	108 0.9	99 20.3	93 -1.0	104 -2.8	95 30.0	97 0	101 50	110 3.71	119 4.08	101 0.76	111 0.90	
FW 190086 Red FW190086	1	KHC FW	100028 130039		96 75	100 76	107 75	112 58	68 50	95 61	88 36	92 56	91 39	89 52	88 2.74	94 -0.8	87 45	100 33	107 9	105 17	111 165	92 58	90 179	92 54	87 -78	103 0.7	89 15.8	70 9.7	70 1.8	90 27.4	85 -1	95 45	91 1.89	91 0.72	98 0.51	90 0.50	
DRCO210003 Red 21 03	1	JMS FW	180143 190039		131 66	100 66	96 49	90 39	104 37	107 48	105 36	107 46	108 38	116 87	124 -0.66	130 -5.0	111 75	100 33	96 5	97 15	93 114	90 56	109 252	111 109	113 -122	108 0.9	107 23.7	105 -6.8	81 0.3	115 41.0	123 2	121 66	97 2.48	109 2.92	97 0.44	98 0.66	
DRCO210006 Red 21 06	1	JMS FW	180143 190025		127 69	101 68	93 58	91 38	103 38	106 50	105 36	106 47	107 37	113 84	118 -0.08	128 -4.7	109 73	101 34	93 4	96 14	92 112	91 57	107 245	112 112	112 -120	119 1.3	107 23.7	102 -5.2	83 0.1	115 41.2	121 2	117 62	95 2.35	104 2.35	92 0.02	97 0.62	
DRCO210008 Red 21 08		JMS AV	180143 190087		110 66	98 68	92 57	95 41	91 39	94 50	102 38	94 48	107 37	109 78	119 -0.16	108 -2.4	105 68	98 33	92 4	94 14	90 107	94 59	103 228	102 84	107 -112	120 1.3	110 24.8	86 2.1	77 0.9	111 38.8	108 1	109 56	98 2.60	108 2.81	103 0.93	99 0.68	
DRCO210010 Red 21 10	1	JMS FW	180143 190054		102 68	112 68	104 58	96 39	86 36	109 50	110 36	110 47	114 37	110 80	112 1.81	106 -2.1	104 66	112 40	104 8	107 18	110 162	107 71	112 263	103 87	115 -125	114 1.1	106 23.3	81 4.6	81 0.3	104 34.9	131 2	127 70	102 3.00	104 2.29	94 0.22	103 0.74	
DRCO220002 Black DRCO220002		WE 180033			95 51	75 36	71 32	124 27	85 24	61 31			64 12	71 28	108 0.85	79 1.0	79 35	75 21	71 -2	72 5	63 32	77 43	66 88	90 49	76 -58	82 0.0	89 15.8	105 -6.6	110 -3.6	66 14.1	88 -1	71 26	68 -0.29	94 1.14	88 -0.30	69 0.09	
DRCO220007 Black 22 07		1441 FW	190025		109 69	99 72	84 66	95 52	115 46	98 56	123 40	103 53	112 46	103 69	112 0.47	109 -2.5	107 70	99 33	84 2	89 12	85 93	103 68	129 327	115 120	122 -138	99 0.6	107 23.5	102 -5.3	112 -3.8	113 40.1	103 0	106 54	104 3.17	110 3.06	95 0.29	105 0.79	

Breeding Values and Accuracies: Cows & Heifers

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 %
DRCO230001	8081	WE	180033	106	74	79	107	105	69	92	69	85	92	125	95	94	74	79	77	65	81	98	102	93	74	95	99	113	99	81	85	86	88	96	85		
Black				61	59	43	35	35	43	26	40	27	56	-0.70	-0.9	54	20	0	7	38	47	212	83	-88	-0.3	18.4	-4.1	-4.0	32.2	-1	37	1.44	0.39	0.37	0.40		
23 0001													25	72	51	35	59	43		46	49	32	16	19	36	35	37	18	49	33	30	26	28	26	27		
DRCO230002	5615C	FW	190086	81	119	104	97	82	109	107	108	105	103	80	83	102	119	104	109	116	101	109	89	104	86	91	75	84	100	84	98	97	95	120	97		
Black				65	68	52	43	40	50	34	47	42	70	3.56	0.5	65	43	8	20	179	66	252	45	-106	0.1	16.4	7.5	-0.1	32.5	-1	47	2.50	1.24	2.41	0.63		
23 0002													29	72	57	43	68	52		54	46	46	18	20	51	48	44	22	53	49	45	40	44	40	42		
DRCO230005	8081	FW	190025	103	113	104	93	114	118	114	119	109	106	93	109	106	113	104	107	110	111	120	118	116	98	107	119	102	109	109	112	105	93	96	104		
Black				61	70	48	33	37	47	26	43	30	74	2.31	-2.5	69	40	8	19	161	75	294	129	-128	0.5	23.5	-13.1	-2.5	37.4	1	58	3.27	1.01	0.38	0.76		
23 0005													17	72	50	33	70	48		50	47	36	12	16	41	39	45	18	48	38	34	29	32	30	30		
DRCO230007	8081	AV	190126	75	112	105	91	101	104	113	106	109	105	88	82	108	112	105	107	110	116	115	111	112	101	104	93	103	104	92	104	103	101	107	103		
Black				65	70	48	37	39	49	30	45	32	73	2.78	0.7	72	40	8	19	161	80	274	108	-120	0.6	22.3	-0.9	-2.6	34.9	-1	52	3.08	1.96	1.34	0.75		
23 0007													26	74	55	37	70	48		52	48	36	15	23	40	39	46	21	49	38	34	31	33	31	32		
DRCO230008	WB	140069	DRCO210003	99	110	104	81	99	106	124	110	129	124	107	105	120	110	104	106	102	114	121	107	118	100	95	107	84	104	120	126	96	121	93	100		
Black				60	56	45	41	35	43	32	41	43	97	0.96	-2.1	87	38	8	18	140	78	296	98	-131	0.6	18.3	-7.7	-0.1	35.0	2	69	2.40	4.40	0.09	0.68		
23 0008													34	70	53	41	56	45		47	46	43	24	19	45	46	36	20	49	46	42	41	45	41	43		
DRCO230009	8081	FW	190078	100	102	114	95	100	106	115	108	114	104	102	101	103	102	114	110	111	103	120	101	114	88	104	90	104	104	99	113	116	106	105	116		
Black				60	69	45	32	36	46	27	42	30	71	1.45	-1.6	65	34	11	19	163	68	295	80	-124	0.2	22.3	0.3	-2.7	35.1	0	59	4.36	2.54	1.14	1.00		
23 0009													18	72	49	32	69	45		49	46	37	14	16	42	40	44	18	47	39	35	29	32	30	30		
DRCO230010	8081	FW	190044	80	115	112	94	83	107	121	110	116	106	86	86	105	115	112	113	118	121	126	103	119	99	108	75	81	104	113	118	115	98	101	114		
Black				63	70	46	33	37	47	26	43	32	74	2.98	0.2	68	41	10	21	185	85	315	85	-133	0.6	23.9	7.6	0.3	34.7	1	63	4.22	1.59	0.79	0.95		
23 0010													18	73	52	33	70	46		50	46	35	12	16	40	39	45	17	48	38	34	30	33	30	32		
DRCO230011	8081	FW	190054	88	123	105	93	94	118	120	120	116	110	88	94	107	123	105	111	118	123	125	109	119	92	106	88	97	101	119	122	112	93	99	111		
Black				61	70	47	34	34	47	26	43	32	79	2.75	-0.8	70	45	8	21	184	88	314	104	-133	0.3	23.2	1.3	-1.9	33.4	1	67	3.95	0.95	0.59	0.89		
23 0011													17	72	51	34	70	47		50	47	36	11	16	41	39	37	18	46	39	35	30	33	30	32		
DRCO230015	8081	AV	190134	90	94	108	87	102	92	112	94	105	110	108	88	112	94	108	103	97	105	114	107	109	102	105	99	103	102	91	102	105	101	104	105		
Black				64	68	47	36	35	47	29	43	31	79	0.91	-0.1	77	31	9	16	126	69	271	99	-116	0.7	22.7	-3.7	-2.6	33.9	-1	51	3.30	1.89	1.01	0.78		
23 0015													23	74	54	36	68	47		50	47	34	12	23	39	38	36	20	48	37	33	30	32	30	31		
DRCO230016	WB	140069	DRCO210006	105	102	101	82	99	99	124	104	128	122	114	109	119	102	101	101	95	107	120	107	117	105	95	105	85	105	119	124	95	119	90	99		
Black				61	57	48	41	35	44	32	42	43	95	0.28	-2.5	86	35	7	16	121	72	292	99	-129	0.8	18.3	-6.9	-0.2	35.4	1	68	2.33	4.12	-0.13	0.66		
23 0016													34	71	54	41	57	48		49	46	43	24	19	45	46	36	20	48	46	42	41	45	41	43		
DRCO230017	8081	AV	190087	95	103	99	98	95	99	111	100	107	102	106	94	102	103	99	100	101	106	115	109	111	98	109	95	93	101	95	103	106	97	107	106		
Red				56	68	47	37	36	46	30	43	31	69	1.07	-0.8	64	35	6	16	136	71	275	103	-119	0.5	24.5	-1.8	-1.4	33.1	0	52	3.39	1.47	1.29	0.79		
23 0017													29	62	49	37	68	47		51	48	35	14	23	40	38	39	21	48	37	34	30	32	30	31		
DRCO240006	8081	DRCO210008		105	91	92	106	75	82			96	90	115	98	95	91	92	92	88	86	87	97	101	102	103	96	87	73	110	101	92	107	98	93		
Black				47	34	29	21	21	28			18	53	0.18	-1.3	55	29	4	12	101	51	167	69	-102	0.7	21.7	-2.2	-0.5	17.7	1	50	1.98	2.66	0.55	0.55		
24 006													17	61	37	21	34	29		28	21	19	10	18	22	21	22	12	28	21	18	17	19	18	18		

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean					Growth & Adaptability					Fertility				Frame		Carcass				
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %	
DRCO240007				DRCO210010	104	94	97	106	73	87				100	91	109	100	94	94	97	96	95	89	91	98	106	99	101	93	89	70	122	110	94	105	94	95
Black					48	34	29	19	19	27				18	54	0.76	-1.4	54	31	6	14	121	54	184	70	-110	0.6	20.9	-1.0	-0.8	16.0	2	57	2.18	2.40	0.19	0.59
24 007															12	61	37	19	34	29		27	20	20	9	16	23	22	21	10	26	21	19	17	20	18	18
DRCO240008		8081		AV 190001	93	105	108	101	107	109	114	110	113	98	95	94	98	105	108	107	111	110	119	115	114	83	100	111	105	99	106	109	105	98	106	105	
Black	2				60	68	48	37	35	47	28	43	33	64	2.08	-0.7	59	36	9	18	165	74	290	121	-125	0.0	20.6	-9.5	-2.9	32.3	0	56	3.26	1.53	1.23	0.78	
24 0008															29	71	51	37	68	48		51	49	38	18	17	41	40	38	19	48	40	36	32	34	32	33
DRCO240009		8081		FW 190078	103	100	112	94	100	105	114	107	112	105	106	103	104	100	112	108	108	101	119	102	113	88	103	94	104	101	97	111	115	106	105	115	
Black					60	69	45	32	33	46	27	42	30	73	1.10	-1.9	67	34	11	18	156	66	291	83	-122	0.2	22.0	-1.2	-2.8	33.3	0	58	4.20	2.54	1.13	0.96	
24 0009															18	72	49	32	69	45		49	46	37	14	16	42	40	36	18	46	39	35	29	32	30	30
DRCO240011		5615C		FW 190054	89	109	98	103	92	103	114	105	106	98	96	88	96	109	98	102	107	109	118	98	114	92	96	90	95	98	106	105	98	96	115	97	
Red					62	67	52	40	35	48	32	45	42	64	2.02	-0.1	57	38	6	17	152	73	286	72	-124	0.3	18.8	0.5	-1.6	31.6	0	53	2.56	1.33	1.96	0.64	
24 0011															28	71	54	40	67	52		53	43	43	14	19	49	45	34	20	50	46	42	40	44	40	42
DRCO240014		5615C		FW 190039	105	108	96	94	97	106	117	108	112	107	104	107	106	108	96	100	100	102	121	99	117	88	102	99	93	102	107	111	103	101	118	103	
Red					61	67	51	40	34	47	31	44	42	75	1.29	-2.3	69	38	5	16	135	67	299	76	-129	0.2	21.3	-3.7	-1.4	33.5	1	58	3.06	1.94	2.25	0.75	
24 0014															28	71	53	40	67	51		53	43	43	13	18	48	45	34	20	49	46	42	40	44	40	42
DRCO240018		5615C		FW 190086	85	103	105	107	82	97	107	97	104	92	92	82	92	103	105	104	109	101	109	89	103	85	91	80	86	95	83	97	97	95	120	96	
Red					62	67	52	43	36	48	34	45	42	56	2.44	0.6	52	35	8	17	160	66	251	46	-106	0.1	16.3	5.3	-0.3	30.0	-1	47	2.46	1.24	2.41	0.62	
24 0018															29	71	55	43	67	52		54	46	46	18	20	51	48	36	22	51	49	45	40	44	40	42
DRCO240019		980WEP81B		FW 190011	85	89	74	116	95	75	59	67	75	92	92	78	86	89	74	79	76	83	56	81	47	168	70	108	119	74	67	65	71	96	89	72	
Red					66	70	61	53	48	55	44	53	22	55	2.42	1.1	43	28	-2	8	67	49	52	23	-9	3.0	7.1	-8.3	-4.7	18.1	-3	21	0.00	1.29	-0.25	0.15	
24 0019															48	73	61	53	70	61		61	53	48	46	38	52	51	49	36	58	49	46	21	23	20	22
DRCO240021		DRCO220006		WE 180043	112	79	87	112	105	81	108	84	102	85	121	102	89	79	87	84	77	86	115	103	109	81	96	108	106	99	79	87	99	116	107	101	
Black	13				59	54	46	40	36	43	28	40	33	46	-0.33	-1.7	47	23	3	9	70	51	276	86	-116	-0.1	18.9	-7.8	-3.0	32.2	-2	39	2.69	3.71	1.32	0.71	
24 021															33	70	52	40	54	46		47	43	34	17	23	35	35	37	25	46	35	33	32	34	32	33
DRCO250001		731C		WE 180033	102	85	78	112	108	81	77	77	77	88	108	96	90	85	78	80	75	89	85	93	83	96	117	103	116	99	75	78	76	98	95	77	
Red					59	69	43	29	30	44	28	41	35	51	0.92	-1.0	48	26	0	9	65	54	159	58	-70	0.5	28.0	-5.6	-4.4	32.3	-2	32	0.49	1.57	0.27	0.25	
DRCO250001															23	73	47	29	69	43		47	52	41	16	14	45	44	27	16	46	43	39	33	37	33	35
DRCO250002		8081		AV 190133	89	111	105	93	103	109	117	110	113	107	92	95	107	111	105	107	109	112	123	108	119	85	107	96	108	102	103	111	110	90	104	109	
Black	1				61	69	46	34	33	46	27	42	32	76	2.37	-0.9	70	39	8	18	159	77	304	101	-132	0.1	23.7	-2.4	-3.3	34.0	0	58	3.80	0.60	1.00	0.86	
DRCO250002															24	72	51	34	69	46		50	46	35	16	18	37	38	35	18	47	37	34	31	33	31	32
DRCO250004		980WEP81B		AV 190059	100	82	90	127	76	77	56	69	71	80	93	90	74	82	90	87	87	75	53	77	43	170	69	93	97	70	66	64	80	94	90	80	
Red					67	70	60	56	49	55	44	53	26	40	2.32	-0.3	29	25	3	10	98	41	41	13	-2	3.1	6.7	-1.1	-1.8	16.0	-3	21	0.91	1.03	-0.12	0.31	
DRCO250004															53	73	63	56	70	60		62	55	50	48	38	53	52	51	37	59	51	48	26	27	25	26
DRCO250005		980WEP81B		AV 190091	103	52	89	134	85	51	50	44	57	67	110	83	69	52	89	77	61	54	50	96	46	168	65	97	110	72	59	57	63	98	84	64	
Red					66	70	60	54	48	55	42	52	18	22	0.69	0.6	21	9	3	5	27	21	29	65	-6	3.0	5.0	-2.9	-3.6	17.3	-3	15	-0.80	1.58	-0.63	0.00	
DRCO250005															52	73	62	54	70	60		61	52	46	46	38	49	48	48	37	58	47	44	19	18	18	18

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 %
DRCO250009		731C				117	115	96	91	106	120	106	118	111	110	98	124	109	115	96	102	105	108	112	104	112	122	132	100	100	109	111	116	103	103	96	103
Red		FW		190025		59	70	48	27	30	45	28	42	38	79	1.84	-4.3	73	41	5	17	147	73	263	89	-120	1.4	35.0	-4.3	-2.2	37.8	1	61	3.08	2.17	0.34	0.75
DRCO250009															13	73	47	27	70	48		48	49	44	12	10	49	48	28	16	45	47	42	36	40	36	38
DRCO250012		DRCO220006				92	101	80	102	120	96	98	95	97	100	102	90	100	101	80	87	86	104	100	103	95	93	87	122	128	97	90	90	90	98	96	90
Black		FW		190011		59	67	49	36	33	46	24	42	29	67	1.45	-0.4	61	34	0	12	94	68	216	87	-91	0.3	14.7	-14.7	-6.0	31.0	-1	41	1.79	1.61	0.39	0.50
DRCO250012															25	70	50	36	67	49	51	36	31	16	17	35	34	33	22	44	33	30	28	30	28	29	
DRCO250013		731C				96	123	102	90	108	123	108	122	118	111	85	106	110	123	102	109	114	121	113	100	112	108	127	106	108	103	110	117	106	107	106	107
Red		AV		190001		58	70	48	32	31	46	29	43	40	81	3.06	-2.1	74	45	7	20	174	85	266	76	-120	0.9	32.6	-7.2	-3.3	34.4	1	62	3.37	2.69	1.21	0.82
DRCO250013															26	72	48	32	70	48	50	51	45	18	12	50	49	29	17	47	48	44	38	42	38	40	
DRCO250015		DRCO220006				101	93	93	109	105	94	105	95	100	88	102	97	91	93	93	93	93	96	111	105	108	103	111	96	116	99	97	97	92	99	102	93
Red		AV		190042		60	67	48	36	33	46	25	42	31	50	1.41	-1.1	50	30	5	13	115	61	258	91	-114	0.7	25.5	-2.5	-4.4	32.3	0	47	2.06	1.67	0.86	0.55
DRCO250015															29	71	51	36	67	48	50	38	32	14	17	35	34	33	21	44	34	31	30	32	30	31	
DRCO250022		DRCO220006				110	80	88	114	105	83	107	85	100	83	118	99	87	80	88	85	80	87	115	104	109	81	96	108	106	99	78	86	97	116	107	99
Black	13	WE		180043		60	67	47	40	36	47	28	43	33	44	-0.07	-1.4	45	24	3	10	77	53	273	88	-115	-0.1	18.7	-8.1	-3.0	31.9	-2	38	2.51	3.72	1.31	0.67
DRCO250022															33	71	52	40	67	47	51	43	34	17	23	35	35	37	25	46	35	33	32	34	32	33	
DRCO250024		DRCO220006				116	94	97	96	113	101	108	101	107	105	116	114	104	94	97	96	92	92	112	109	112	95	98	109	108	108	105	108	97	108	100	98
Black		DRCO210003				57	52	39	33	32	39	27	37	30	73	0.09	-3.1	67	31	6	14	112	58	264	103	-120	0.4	19.7	-8.3	-3.3	37.3	0	55	2.50	2.84	0.69	0.66
DRCO250024															27	69	48	33	52	39	41	35	31	16	23	34	33	33	20	42	32	30	29	31	29	30	
DRCO250025		DRCO220006				99	85	90	104	114	85	101	86	95	93	111	93	96	85	90	88	82	92	107	104	102	78	92	106	124	101	84	90	91	98	99	92
Red	4	DRCO230001				48	50	37	32	31	37	24	34	27	57	0.56	-0.7	57	26	3	11	85	57	244	90	-103	-0.2	17.0	-6.9	-5.5	33.2	-1	41	1.97	1.57	0.65	0.53
DRCO250025															27	56	42	32	50	37	40	38	29	16	19	31	30	31	20	41	30	28	26	28	26	27	
DRCO250026		DRCO220006				97	105	102	97	118	110	112	110	107	100	95	100	102	105	102	103	105	107	118	112	113	90	98	115	118	105	98	103	101	101	99	101
Black	4	DRCO230005				48	53	39	32	32	38	24	35	28	66	2.06	-1.5	64	36	7	17	146	71	285	113	-123	0.3	19.6	-11.4	-4.7	35.6	0	51	2.89	1.88	0.66	0.71
DRCO250026															26	56	42	32	53	39	41	37	30	15	18	32	32	34	20	41	31	29	27	29	27	28	
DRCO260003		DRCO220006				85	103	103	96	111	102	112	103	107	100	94	87	103	103	103	103	103	108	115	109	111	91	97	102	119	103	90	99	100	104	105	101
Red	5	DRCO230007				55	53	39	33	31	39	25	36	28	66	2.17	0.0	66	35	7	17	143	73	275	102	-119	0.3	19.0	-5.3	-4.8	34.5	-1	48	2.79	2.36	1.14	0.70
DRCO260003															27	68	47	33	53	39	42	37	30	16	20	32	31	34	20	40	31	29	27	29	27	28	
DRCO260004		CWEJ 1L				91	113	107	96	97	111			116	105	93	94	103	113	107	109	114	116	124	106	121	101	115	89	94	106	111	117	114	100	104	113
Red	1	DRCO230010				51	38	26	19	22	29			20	73	2.30	-0.8	65	40	9	19	173	80	310	96	-135	0.6	27.3	0.7	-1.5	36.0	1	62	4.10	1.82	1.02	0.94
DRCO260004															13	68	38	19	38	26	28	27	22	10	10	25	24	24	10	32	23	21	19	20	19	20	
DRCO260005		CWEJ 1L				91	112	103	98	96	109			110	103	93	94	101	112	103	106	111	111	116	99	113	94	107	89	96	104	97	107	105	99	113	104
Red	1	DRCO230002				52	38	29	23	23	30			24	71	2.31	-0.8	63	40	7	18	164	75	279	75	-122	0.4	23.6	0.7	-1.7	34.9	0	54	3.24	1.64	1.84	0.77
DRCO260005															17	68	40	23	38	29	30	27	27	12	11	29	28	24	12	34	28	26	23	25	23	24	
DRCO260007		CWEJ 1L				91	105	106	93	106	105			111	107	101	93	106	105	106	106	106	110	119	109	116	102	114	101	105	105	100	109	109	101	105	109
Black		DRCO230015				51	37	26	20	21	29			19	75	1.58	-0.7	70	36	8	18	150	75	288	103	-127	0.7	26.7	-4.9	-2.9	35.7	0	56	3.64	1.97	1.14	0.85
DRCO260007															15	68	39	20	37	26	28	28	22	10	13	24	24	20	12	32	23	21	18	20	19	19	

Breeding Values and Accuracies: Cows & Heifers

		Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																															
Animal				Selection Values										Birth			Wean					Growth & Adaptability					Fertility				Frame		Carcass				
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Comb mat	Cow-Calf wn	12m wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Frame score	Length	EMA	Fat	Marbling	Dress %
DRCO260009	8060					103	111	91	91	99	106			113	110	94	110	110	111	91	98	98	109	113	99	113	94	106	89	107	101	108	111	111	93	102	110
Black	AV	190133				55	47	37	28	26	36			22	79	2.20	-2.7	74	39	4	16	129	73	266	73	-122	0.4	23.0	1.0	-3.1	33.3	1	57	3.84	0.96	0.88	0.87
DRCO260009															20	69	44	28	47	37			26	22	15	11	19	24	22	16	40	24	22	21	22	21	22
DRCO260010	8060					97	122	98	90	90	116	112	116	117	113	87	107	110	122	98	106	111	117	112	101	112	98	104	82	92	103	117	120	109	102	100	109
Black	DRCO210010					52	45	31	21	23	32	20	30	20	83	2.86	-2.2	74	45	6	19	165	82	264	81	-120	0.6	22.2	4.1	-1.1	34.1	1	65	3.69	2.02	0.72	0.87
DRCO260010															14	68	40	21	45	31			22	21	10	17	24	24	22	12	34	23	20	19	21	19	20

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						nt821 F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
								★★★★★																		
1	DRCO230013	23 0013	8081	AV 190091	0.0			80	60	123	70	108	46	89	33	99	32	117	46	110	25	117	42	108	28	
								★★★★★																		
1	DRCO220006	22 06	1441	WE 180038	0.0			92	74	97	80	101	60	101	55	122	50	101	59	110	40	102	55	105	46	
2	DRCO230003	23 0003	8081	AV 190133	1.1			100	61	105	70	101	46	93	34	106	33	106	46	115	27	107	42	113	32	
3	DRCO230018	23 0018	SK 171720	FW 190039	1.0			114	52	110	65	94	49	91	40	89	32	107	45	110	25	107	41	113	26	
4	DRCO240001	24 0001	8081	AV 190059	0.0			99	60	106	59	104	45	104	36	92	34	107	43	105	27	106	40	106	33	
5	DRCO240012	24 0012	5615C	FW 190025	0.0			105	62	99	68	95	53	105	40	103	35	100	48	111	32	102	45	104	42	
6	DRCO240017	24 0017	DRCO220006	DRCO210006	0.3			105	58	104	52	98	42	96	33	115	32	108	40	108	27	108	37	106	30	
7	DRCO240023	24 023	DRCO220006	DRCO210003	0.2			112	50	98	52	98	39	95	33	116	32	105	38	108	27	105	36	107	30	
								★★★★																		
1	DRCO230012	23 0012	8081	AV 190042	0.0			105	60	95	70	99	47	108	32	98	32	98	46	114	26	100	42	112	32	
								★★★★																		
1	DRCO240016	24 0016	5615C	AV 190042	0.0			98	61	87	67	94	51	118	39	95	33	86	47	109	31	88	44	104	42	
2	DRCO240020	24 020	DRCO220006	AV 190134	0.1			85	61	91	55	101	47	95	40	111	34	88	43	103	27	89	40	96	30	
3	SK 220048	SK220048	RK 180039	NEL 150010	0.8	PcPc	0 0	110	82	89	84	78	80	113	79	92	78	84	73	101	77	85	74	101	77	
								★★★																		
1	DRCO240003	24 0003	8081	WE 180033	0.1			93	61	87	59	81	43	107	35	102	34	78	43	92	26	78	40	85	27	
2	DRCO240010	24 0010	980WEP81B	AV 190091	0.0			84	66	79	70	95	60	123	54	84	48	72	55	54	42	63	52	64	18	

Selection List on Cow Value

Cows 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	DRCO230005	23 0005	8081	FW 190025	0.0			103	61	113	70	104	48	93	33	114	37	118	47	114	26	119	43	109	30	
2	DRCO230011	23 0011	8081	FW 190054	0.1			88	61	123	70	105	47	93	34	94	34	118	47	120	26	120	43	116	32	
								★★★★☆																		
1	AV 190001	AV19001A	DKF 55C	AV 140006	0.0			99	72	102	70	100	76	106	61	108	48	106	59	103	33	105	54	105	44	
2	AV 190059	AV190059	505C	AV 170005	0.0			105	73	102	73	96	70	124	58	80	48	103	59	82	29	98	53	87	44	
3	DRCO210003	21 03	JMS 180143	FW 190039	0.7			131	66	100	66	96	49	90	39	104	37	107	48	105	36	107	46	108	38	
4	DRCO210006	21 06	JMS 180143	FW 190025	0.8			127	69	101	68	93	58	91	38	103	38	106	50	105	36	106	47	107	37	
5	DRCO210010	21 10	JMS 180143	FW 190054	1.0			102	68	112	68	104	58	96	39	86	36	109	50	110	36	110	47	114	37	
6	DRCO230002	23 0002	5615C	FW 190086	0.1			81	65	119	68	104	52	97	43	82	40	109	50	107	34	108	47	105	42	
7	DRCO230007	23 0007	8081	AV 190126	0.0			75	65	112	70	105	48	91	37	101	39	104	49	113	30	106	45	109	32	
8	DRCO230008	23 0008	WB 140069	DRCO210003	0.0			99	60	110	56	104	45	81	41	99	35	106	43	124	32	110	41	129	43	
9	DRCO230009	23 0009	8081	FW 190078	0.0			100	60	102	69	114	45	95	32	100	36	106	46	115	27	108	42	114	30	
10	DRCO230010	23 0010	8081	FW 190044	0.0			80	63	115	70	112	46	94	33	83	37	107	47	121	26	110	43	116	32	
11	DRCO240008	24 0008	8081	AV 190001	1.9			93	60	105	68	108	48	101	37	107	35	109	47	114	28	110	43	113	33	
12	DRCO240009	24 0009	8081	FW 190078	0.0			103	60	100	69	112	45	94	32	100	33	105	46	114	27	107	42	112	30	
13	DRCO240011	24 0011	5615C	FW 190054	0.1			89	62	109	67	98	52	103	40	92	35	103	48	114	32	105	45	106	42	
14	DRCO240014	24 0014	5615C	FW 190039	0.1			105	61	108	67	96	51	94	40	97	34	106	47	117	31	108	44	112	42	
15	FW 190039	FW190039	CP 168328	FW 160024	0.5			128	73	100	74	90	73	95	51	101	44	105	58	107	26	105	52	105	40	
16	FW 190054	FW190054	CP 168328	FW 150075	0.9			103	75	106	74	96	74	110	51	87	45	105	58	105	28	104	52	99	38	
17	WE 180038	WE180038	SIXM832S	CP 147766	0.0			104	75	91	74	106	71	113	59	113	55	101	61	77	36	95	56	81	43	
								★★★★																		
1	AV 190126	AV190126	AV 150120	AV 140007	12.5			72	76	109	76	96	76	92	59	97	52	95	62	101	40	94	58	97	42	
2	AV 190133	AV190133	WB 160112	AV 170053	0.5			105	74	99	73	90	70	97	53	103	44	97	57	109	30	98	52	106	40	
3	DRCO210008	21 08	JMS 180143	AV 190087	0.5			110	66	98	68	92	57	95	41	91	39	94	50	102	38	94	48	107	37	
4	DRCO220007	22 07	1441	FW 190025	0.0			109	69	99	72	84	66	95	52	115	46	98	56	123	40	103	53	112	46	
5	DRCO230015	23 0015	8081	AV 190134	0.0			90	64	94	68	108	47	87	36	102	35	92	47	112	29	94	43	105	31	

Selection List on Cow Value

Cows 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		
6	DRCO230016 23 0016	WB 140069	DRCO210006	0.0				105 61	102 57	101 48	82 41	99 35	99 44	124 32	104 42	128 43	
7	DRCO230017 23 0017	8081	AV 190087	0.0				95 56	103 68	99 47	98 37	95 36	99 46	111 30	100 43	107 31	
8	DRCO240018 24 0018	5615C	FW 190086	0.1				85 62	103 67	105 52	107 43	82 36	97 48	107 34	97 45	104 42	
9	FW 190025 FW190025	CP 168328	FW 160043	0.5				115 74	98 75	88 76	101 50	103 46	99 59	103 28	99 53	96 38	
10	FW 190078 FW190078	FW 170023	FW 170049	2.7				119 71	80 72	112 69	102 48	95 44	90 56	99 29	90 51	100 38	
11	FW 190086 FW190086	KHC 100028	FW 130039	0.8				96 75	100 76	107 75	112 58	68 50	95 61	88 36	92 56	91 39	
1	AV 190042 AV190042	4126	AV 130099	0.0				116 73	81 75	86 73	125 47	88 41	83 57	99 26	83 51	97 40	
2	AV 190091 AV190091	AV 160088	AV 130141	0.7				84 72	91 73	98 70	107 50	94 40	84 56	80 23	81 49	74 26	
3	DRCO240006 24 006		DRCO210008	0.0				105 47	91 34	92 29	106 21	75 21	82 28			96 18	
4	DRCO240007 24 007		DRCO210010	0.0				104 48	94 34	97 29	106 19	73 19	87 27			100 18	
5	DRCO240021 24 021	DRCO220006	WE 180043	13.1				112 59	79 54	87 46	112 40	105 36	81 43	108 28	84 40	102 33	
6	FW 190011 FW190011	4083B	FW 110014	0.0				88 72	99 74	64 75	106 47	118 42	86 57	85 28	83 51	90 34	
7	FW 190044 FW190044	CP 168328	FW 160012	0.7				92 72	97 72	106 70	104 50	64 45	87 57	108 28	89 51	101 40	
1	AV 190087 AV190087	AV 150120	DW 070552	0.6				109 75	81 75	84 74	113 59	88 51	76 61	92 38	76 56	88 38	
2	AV 190134 AV190134	AV 150120	AV 160097	0.4				86 76	84 75	102 73	90 57	101 47	77 60	96 36	77 55	87 36	
3	DRCO240019 24 0019	980WEP81B	FW 190011	0.0				85 66	89 70	74 61	116 53	95 48	75 55	59 44	67 53	75 22	
1	DRCO220002 DRCO220002		WE 180033	0.0				95 51	75 36	71 32	124 27	85 24	61 31			64 12	
2	DRCO230001 23 0001	8081	WE 180033	0.1				106 61	74 59	79 43	107 35	105 35	69 43	92 26	69 40	85 27	
3	WE 180043 WE180043	1441	NK 140014	2.2				122 74	71 73	75 71	123 60	87 51	69 60	106 41	72 56	100 46	

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID		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		
									★									
1	WE 180033 WE180033	AV 150184	HOL 050041	0.5					10175	5671	4865	13255	10146	4057	5525	3551	4322	

Selection List on Cow Value

Bull calves 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	DRCO250003	DRCO250003	731C	WE 180038	0.0			102	59	122	70	101	46	87	31	111	34	124	46		97	30	120	43	110	39
1	DRCO250006	DRCO250006	731C	DRCO210010	0.0			109	56	114	67	102	41	88	21	97	26	115	41		112	31	115	39	125	38
2	DRCO250011	DRCO250011	731C	DRCO220007	0.1			101	56	113	68	97	44	92	28	113	30	115	43		114	32	115	41	117	40
1	DRCO250007	DRCO250007	731C	DRCO210008	0.0			111	55	108	67	97	41	89	23	99	27	107	41		109	32	108	39	122	38
2	DRCO250014	DRCO250014	DRCO220006	FW 190039	0.3			116	60	92	67	97	48	104	37	113	34	101	46		106	25	101	42	102	30
3	DRCO250018	DRCO250018	DRCO220006	DRCO210006	0.3			107	58	100	64	98	43	98	33	112	32	105	43		107	27	105	40	106	30
4	DRCO260001	DRCO260001	DRCO220006	DRCO230017	3.8			94	46	100	52	100	38	99	33	109	31	100	37		111	25	101	35	106	28
5	DRCO260002	DRCO260002	DRCO220006	DRCO230009	3.9			96	48	99	53	107	38	98	32	111	31	104	38		113	24	105	35	110	28
1	DRCO250016	DRCO250016	DRCO220006	FW 190054	0.4			101	60	92	67	100	49	112	37	106	34	97	46		105	25	97	42	98	30
2	DRCO250017	DRCO250017	DRCO220006	FW 190086	0.4			95	60	89	67	107	49	115	40	97	36	92	47		96	28	91	43	94	30
3	DRCO250021	DRCO250021	DRCO220006	AV 190126	3.2			78	61	107	68	97	49	92	40	108	36	98	48		108	28	99	44	105	31
4	DRCO250023	DRCO250023	DRCO220006	FW 190044	0.2			96	59	100	67	100	47	97	37	92	34	95	46		112	25	97	42	108	30
1	DRCO250019	DRCO250019	DRCO220006	AV 190134	0.1			83	61	90	67	103	48	96	40	111	34	87	47		103	27	88	43	97	30
2	DRCO250020	DRCO250020	DRCO220006	AV 190087	0.3			100	60	89	55	92	48	107	40	105	36	89	44		101	28	89	41	97	30
1	DRCO250010	DRCO250010	980WEP81B	FW 190078	2.0			101	66	82	70	96	60	112	53	83	48	78	55		67	44	72	53	82	24

Selection List on Cow Value

Heifers younger than 2 years

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	Carcass Value Acc									
								★★★★★☆☆																		
1	DRCO250009	DRCO250009	731C	FW 190025	0.1			117	59	115	70	96	48	91	27	106	30	120	45		106	28	118	42	111	38
2	DRCO250013	DRCO250013	731C	AV 190001	0.0			96	58	123	70	102	48	90	32	108	31	123	46		108	29	122	43	118	40
								★★★★★																		
1	DRCO250026	DRCO250026	DRCO220006	DRCO230005	3.8			97	48	105	53	102	39	97	32	118	32	110	38		112	24	110	35	107	28
2	DRCO260004	DRCO260004	CWEJ 1L	DRCO230010	0.5			91	51	113	38	107	26	96	19	97	22	111	29						116	20
3	DRCO260010	DRCO260010	8060	DRCO210010	0.0			97	52	122	45	98	31	90	21	90	23	116	32		112	20	116	30	117	20
								★★★★★☆☆																		
1	DRCO250002	DRCO250002	8081	AV 190133	1.1			89	61	111	69	105	46	93	34	103	33	109	46		117	27	110	42	113	32
2	DRCO250024	DRCO250024	DRCO220006	DRCO210003	0.2			116	57	94	52	97	39	96	33	113	32	101	39		108	27	101	37	107	30
3	DRCO260003	DRCO260003	DRCO220006	DRCO230007	5.3			85	55	103	53	103	39	96	33	111	31	102	39		112	25	103	36	107	28
4	DRCO260005	DRCO260005	CWEJ 1L	DRCO230002	0.7			91	52	112	38	103	29	98	23	96	23	109	30						110	24
5	DRCO260007	DRCO260007	CWEJ 1L	DRCO230015	0.5			91	51	105	37	106	26	93	20	106	21	105	29						111	19
6	DRCO260009	DRCO260009	8060	AV 190133	0.5			103	55	111	47	91	37	91	28	99	26	106	36						113	22
								★★★★																		
1	DRCO250012	DRCO250012	DRCO220006	FW 190011	0.1			92	59	101	67	80	49	102	36	120	33	96	46		98	24	95	42	97	29
2	DRCO250015	DRCO250015	DRCO220006	AV 190042	0.2			101	60	93	67	93	48	109	36	105	33	94	46		105	25	95	42	100	31
								★★★★☆☆																		
1	DRCO250001	DRCO250001	731C	WE 180033	0.0			102	59	85	69	78	43	112	29	108	30	81	44		77	28	77	41	77	35
2	DRCO250022	DRCO250022	DRCO220006	WE 180043	13.1			110	60	80	67	88	47	114	40	105	36	83	47		107	28	85	43	100	33
3	DRCO250025	DRCO250025	DRCO220006	DRCO230001	3.8			99	48	85	50	90	37	104	32	114	31	85	37		101	24	86	34	95	27
								★★★																		
1	DRCO250004	DRCO250004	980WEP81B	AV 190059	0.0			100	67	82	70	90	60	127	56	76	49	77	55		56	44	69	53	71	26

Selection List on Cow Value

Heifers younger than 2 years

ID Sorted on ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin n1821 F94L		Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc		Growth Value Acc	Prod Value Acc	Carcass Value Acc
									★										
1	DRCO250005	DRCO250005	980WEP81B	AV 190091	0.0					103 66	52 70	89 60	134 54	85 48	51 55		50 42	44 52	57 18

