

BONSMARA

GENOMIC BREEDING VALUE REPORT

September 2026



MOALOSI BONSMARA

Herd Number: 689633

E-mail: bonnos.duncan29@gmail.com
evelynstry@gmail.com



EBVs, EBVi's and GEBVs

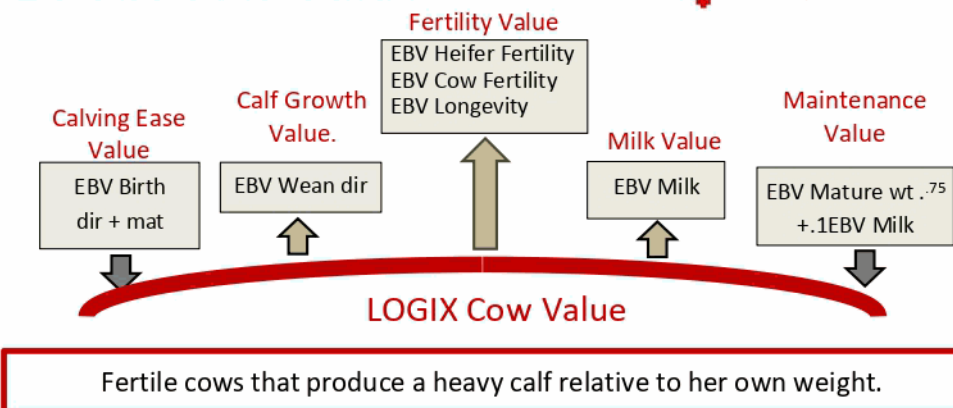
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live (active) animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100, depending on the trait, tend to be in the more favourable direction.

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

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

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

LOGIX Cow Value



Selection Values

LOGIX Cow Value



Selecting for:

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

LOGIX Growth Value



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

How to use the Cow Value

Selection values should be compatible with your selection goal.

AVERAGE ANIMALS

(NO GROWTH EXTREMES)

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

GROWERS

(GOOD ENVIRONMENT)

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

LOW- MAINTENANCE ANIMALS

(HARSH ENVIRONMENT)

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

LOGIX Weaner Calf Value



Select for:

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

LOGIX Carcass Value



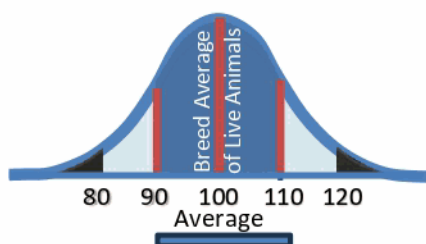
Select for more meat on the carcass as measured from end weight in Phase C and D Growth Tests and RTU scanning.

LOGIX Production Value



80% LOGIX Cow Value +
20% LOGIX Growth Value

Interpretation of EBVi and Selection Values

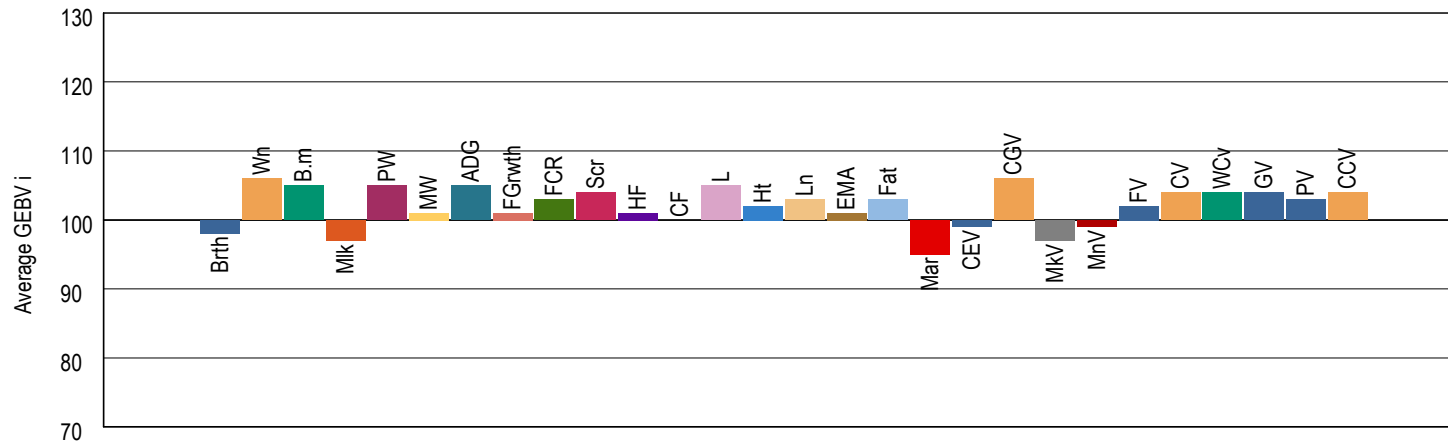


Examples

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

	EBVi	Description / Measurement	Goal	Low Value	High Value
Selection Values	Calving Ease Value	Difficult calving due to high birth weight	Average birth weight	High	Low
	Calf Growth Value	Calf's genetic ability for prewean growth	Heavy weaner	Light	Heavy
	Milk Value	Cow's genetic mothering and milking ability	Enough milk for calf	Less	More
	Maintenance Value	Maintenance requirement of cow (weight and milk)	Low cow maintenance	High	Low
	Fertility Value	Fertility and retention of cows and heifers	Fertile cows	Low	High
	Cow Value	Combination of calving ease, calf growth, milk, maintenance and fertility values (Rand-value per Ha)	Profitable cows	Loss	Profit
	Weaner Calf Value	Heavier weaners and more milk, with lower birth and cow weights	Heavy weaner	Light	Heavy
	Growth Value	Efficient growth on veld and in feedlot (Rand-value per animal)	Profitable growth	Loss	Profit
	Production Value	Combination of Cow- and Growth Values (Rand-value)	Profitable animals	Loss	Profit
	Carcass Value	Meat on carcass (Weight and RTU EBVs)	Meat on carcass	Less	More
Birth	Cow weight - birth	Cow weight at birth of calves	Mature cow weight	Light	Heavy
	Birth weight direct	Birth weight (Calf's genetic ability)	Average birth weight	Heavy	Light
	Cow-Calf birth	EBV Birth dir / EBV Mature cow weight	Average	Low	High
Wean	Cow Weight wean	Cow weight at weaning of calves	Mature cow weight	Light	Heavy
	Weaning weight direct	Weaning weight (Calf's genetic ability)	Heavy weaners	Light	Heavy
	Weaning weight mat	Weaning weight (Dam's genetic ability)	Good mothers	Poor	Good
	Cow-Calf Wean	EBV Wean dir / EBV Mature cow weight	High cow-calf ratio	Low	High
Growth & Adaptation	Post-Wean weight	12- and 18mnth weights	Post-wean growth	Low	High
	Ave. Daily Gain	Average daily gain in growth test (Phase C and D)	Good growth	Poor	Good
	Veld Growth	ADG on veld (Phase B)	Good adaptation	Poor	Good
	Feed Conversion Ratio	100g feed intake / g weight gain	Feed Efficiency	Poor	Good
	Final Test Weight	Final weight in growth test (Phase C and D)	Heavy Carcasses	Light	Heavy
	Skin Thickness	Measured in growth tests	Thicker skin	Thin	Thick
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	Less desirable	More desirable
Carcass	Eye Muscle Area	RTU Eye muscle area	Muscle in carcass	Small	Big
	Fat	RTU P8 Backfat Thickness	Carcass quality & adaptability	Thin	Thick
	Marbling	RTU % Marbling	Juicy meat	Low	High
	Dressing%	Carcass weight / Live weight	High dressing %	Low	High

Herd and Breed Averages



Genomic Breeding Values (GEBVs):

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

Selection Values:

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

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewrite Growth	Birth Weight	1.18	98	0.98
	Wean Weight	18.1	106	14.9
	Birth Mat.	-0.51	105	-0.28
	Milk (Wn.Mat.)	2.6	97	3.7
Postwean Growth	Postwean Wt	30	105	25
	Mature Weight	24	101	22
	ADG	98	105	79
	VeldGrowth	37	101	35
	FCR	-42	103	-37
Fertility	Scrotal Circumf.	15	104	13
	Heifer Fertility	-9.7	101	-9.1
	Cow Fertility	-0.62	100	-0.56
	Longevity	34.7	105	31.8
Frame	Height	-1.2	102	-3.1
	Length	16.5	103	13.6
Carcass	EMA	0.799	101	0.683
	Fat	0.583	103	0.055
	Marbling	-0.463	95	-0.056

Selection Value	Ave. Herd
Calving Ease	99
Calf Growth	106
Milk	97
Maintenance	99
Fertility	102
Cow Value	104
Weaner Calf Value	104
Growth Value	104
Production Value	103
Carcass Value	104

- 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?:

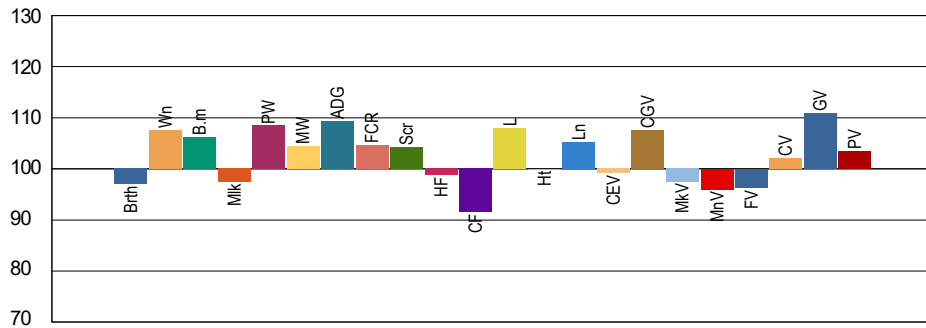
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

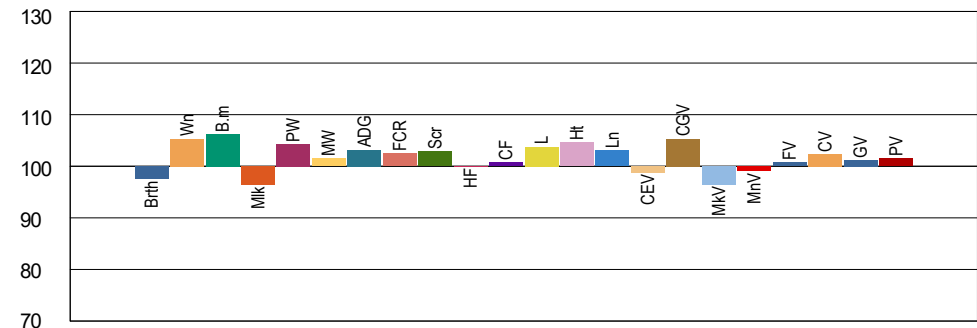
Total: 19



Cow Herd

Cows born in 2024 and earlier

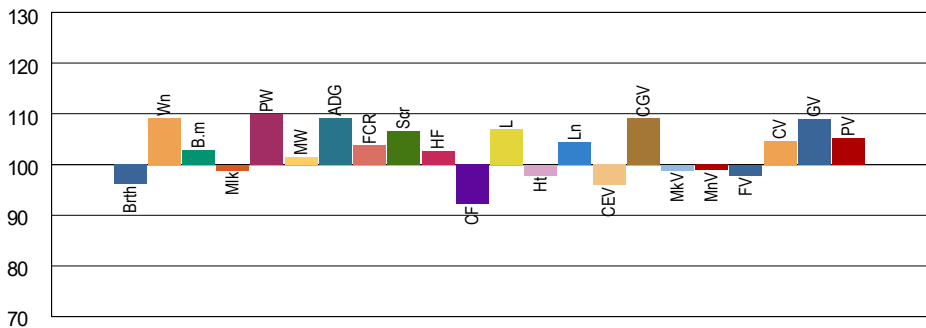
Total: 231



Sires of young animals

Sires of animals 3 years and younger

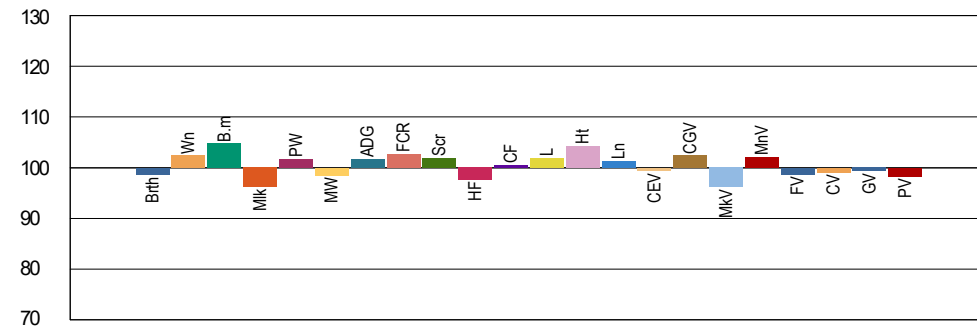
Total: 48



Cows older than 6 years

Cows born in 2020 and earlier

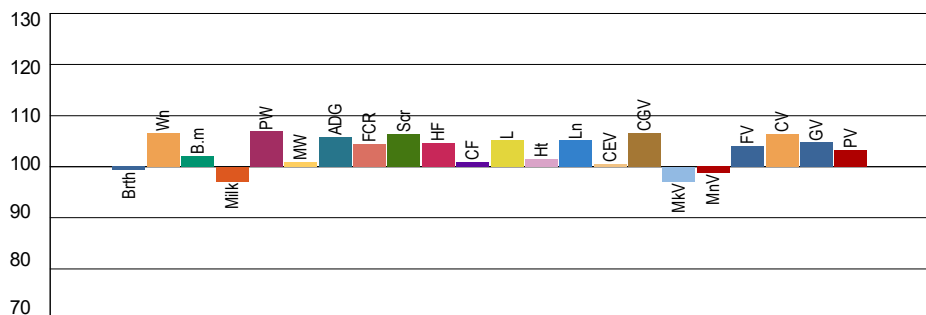
Total: 124



Bull calves

Bulls born in 2025

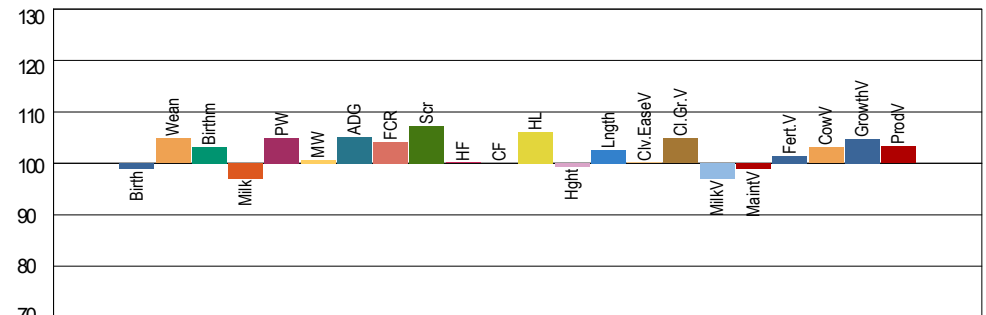
Total: 65



Heifer calves

Heifers born in 2025

Total: 78

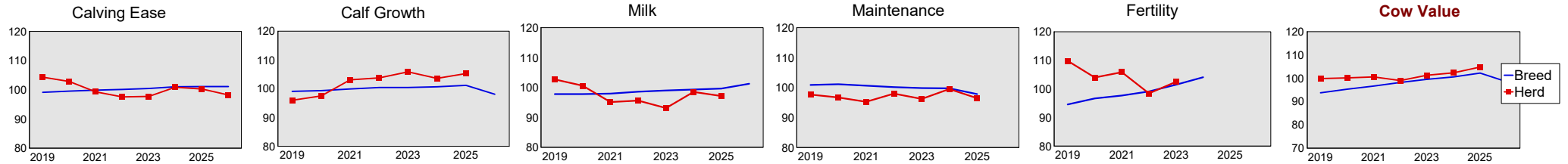


Summary of Cow Herd

			Selection Values (SV)								Calf Weight		Dam		Growth & Efficiency				Fertility				Frame	
Birth Year	No. Cows	Average Cow Value	Calving Ease	Calf Grwth	Milk	Maint.	Fertility	Cow Value	Growth Value	Prod Value	Birth Weight	Wean Weight	Birth Mat.	Milk (Wn.Mat)	Postwn Weight	Mature Weight	ADG	FCR	Scrotal Circumf.	Heifer Fertility	Cow Fertility	Longevity	Height	Length
Cows in Breed Average:			100	99	100	100	100	100	99	100	100	99	100	100	99	100	100	100	100	100	100	100	101	100
2012	2	★★★★☆	101	100	101	88	82	86	104	87	100	100	103	101	100	113	105	109	85	84	91	96	115	106
2014	7	★★★★	103	99	97	105	92	95	97	95	100	99	112	97	99	96	100	102	97	91	95	101	103	97
2015	12	★★★★	105	101	88	111	98	99	96	97	104	101	110	88	98	90	99	98	94	100	97	102	106	100
2016	12	★★★★☆	89	108	103	92	101	101	108	102	91	108	92	103	110	109	110	111	114	99	104	99	112	113
2017	25	★★★★	102	102	97	101	92	97	98	96	100	102	107	97	101	99	101	103	101	92	95	101	108	103
2018	24	★★★★☆	97	105	99	101	101	103	101	102	97	105	104	99	104	100	104	104	104	98	103	103	105	103
2019	32	★★★★	100	99	93	105	100	96	94	94	99	99	103	93	98	95	96	97	102	99	103	101	97	94
2020	12	★★★★☆	99	103	98	99	108	104	105	104	98	103	113	98	103	100	107	108	100	105	107	107	103	104
2021	19	★★★★☆	96	109	90	93	107	103	101	102	94	109	111	90	105	109	102	102	100	102	108	104	106	104
2022	24	★★★★☆	96	109	99	98	101	105	102	104	92	109	111	99	107	104	103	98	104	100	99	106	102	103
2023	27	★★★★☆	96	110	98	95	105	108	104	107	94	110	111	98	109	106	105	104	104	103	103	107	107	107
2024	45	★★★★☆	100	107	96	98	102	105	104	105	100	107	105	96	106	102	105	101	104	103	99	105	103	104
2025	78	★★★★☆	100	105	97	99	101	103	105	103	99	105	103	97	105	101	105	104	107	100	100	106	99	103
2026	35	★★★★☆	100	109	94	98	106	108	107	107	98	109	104	94	108	102	109	103	104	107	102	106	100	102
Cows in Herd Average:			99	105	96	99	100	101	102	100	98	105	106	96	104	102	104	104	101	99	100	103	105	103

Genetic Trends for On-Farm Traits

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



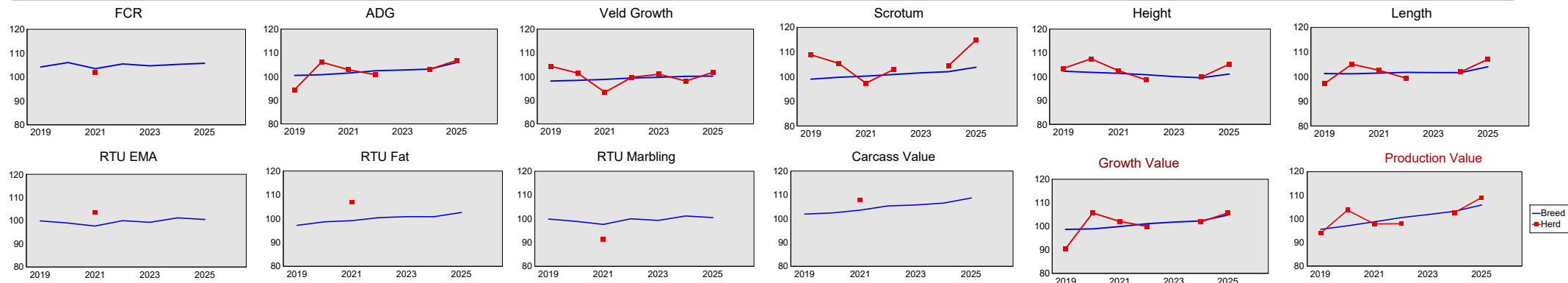
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility						Cow Value	
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		Mainte-nance	Heifer Fert.		Cow Fert.		Longevity		Ferti-lity		
	Number	Dir EBV			Number	EBV		Number	EBV	Milk	Number	EBV	Number		EBV	Number	EBV	Number	EBV	Number			EBV
2019	29	0.65	-0.52	104	26	12.8	96	26	4.56	103	20	22.7	7	38	98	9	-13.0	5	-0.4	27	25.4	110	100
2020	65	0.85	-0.65	103	63	13.6	98	63	3.89	101	43	26.5	13	24	97	16	-8.9	12	-2.2	56	27.5	104	100
2021	84	1.25	-0.59	99	72	16.6	103	72	2.21	95	42	29.2	12	36	95	16	-9.6	10	-3.2	75	30.1	106	101
2022	108	1.41	-0.52	98	104	16.9	104	104	2.38	96	80	30.8	21	24	98	25	-8.1	9	-0.9	20	28.9	98	99
2023	111	1.39	-0.68	98	96	18.1	106	96	1.60	93	57	32.0	12	29	96	16	-9.9	1	-4.0			102	101
2024	107	0.84	-0.38	101	104	16.9	104	104	3.25	99	79	29.0			99								102
2025	174	1.07	-0.40	100	159	17.8	105	159	2.83	97	45	31.2			96								105
2026	68	1.30	-0.41	98																			

Breed

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

Genetic Trends for Growth Test and Carcass Traits



Herd

Birth Year	Growth											Frame						Carcass						Selection Values				
	FCR			ADG			Veld Growth			Scrotum			Height			Length			EMA			Fat		Marbling		Carcass Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	RTU Number	EBV	EBVi	EBV	EBVi	EBV	EBVi			
2019				9	58	94	11	46	104	9	18.1	109	9	0	103	9	11	97								90	94	
2020				22	103	106	19	39	101	22	16.0	105	22	3	107	22	18	105								106	104	
2021	7	-40	102	18	90	103	24	20	93	18	11.2	97	18	-1	102	18	16	103	7	1.01	103	1.15	107	-0.79	91	108	102	98
2022				42	82	101	38	35	100	42	14.6	103	42	-4	99	42	13	99								100	98	
2023							56	38	101																			
2024				24	91	103	69	31	98	24	15.5	105	24	-3	100	24	15	102								102	103	
2025				12	105	107	30	40	102	15	21.7	115	15	1	105	15	20	107								106	109	
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	659	-45	105	8459	77	99	16297	29	97	9041	11.6	98	8541	0	104	8457	14	101	3129	0.61	99	-0.38	97	-0.09	100	99	97	93	
2018	628	-41	103	8227	78	100	15438	30	97	8717	11.7	98	7978	-1	103	7980	14	101	2986	0.81	101	-0.47	97	-0.11	99	99	98	94	
2019	628	-44	104	8521	81	100	14895	31	98	8900	12.2	99	8361	-1	102	8364	15	101	3151	1.17	105	-0.38	97	-0.07	100	102	99	96	
2020	636	-47	106	8817	82	101	15919	32	98	9374	12.6	100	8824	-2	102	8827	15	101	4040	0.98	103	-0.15	99	-0.14	99	102	99	97	
2021	664	-43	104	8962	85	101	16263	33	99	9619	12.9	100	9225	-2	101	9224	15	101	3802	1.05	104	-0.07	99	-0.26	98	104	100	99	
2022	728	-46	105	8922	88	102	16338	34	99	9812	13.3	101	9649	-2	101	9652	15	102	4279	1.15	105	0.13	100	-0.06	100	105	101	101	
2023	763	-44	105	8756	90	103	16158	35	100	9664	13.7	102	9747	-3	100	9738	15	102	4124	1.23	106	0.19	101	-0.11	99	106	102	102	
2024	819	-45	105	8610	91	103	15494	36	100	9152	14.0	102	9273	-3	100	9184	15	102	4523	1.21	105	0.20	101	0.04	101	107	102	103	
2025	363	-46	106	2908	102	106	4501	36	100	2815	15.1	104	3087	-2	101	3050	17	104	1816	1.24	106	0.47	103	-0.01	101	109	105	106	
2026																													

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny							
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured						
ID Comp.nr																																		Birth	Wean	Grwth Test	Dght & clvs (Weaned)			
ADV 100068		SYF 070036	91	128	76	93	118	120	119	133	124	127	109	87	114	108	128	76	102	128	132	113	136	63	120	125	109	100	108	117	107	104	119	186	175					
70847835		ADV 070142	97	97	93	92	78	85	96	78	84	86	35	2.36	-3.4	94	34	30.0	-3.5	77	50.2	201	68	-95	-1.72	24.7	-23.3	-2.2	32.0	4	28.7	1.42	0.69	1.52	37	43	193			
ADV 100321		ADV 070005	122	89	53	143	65	70	85	71	66	64	76	119	116	63	89	53	61	75	75	68	65	59	57	93	64	91	61	63	91	69	85	421	348					
72007982		ADV 070052	99	99	98	98	97	90	99	96	91	96	-9	-0.97	-3.8	98	9.1	-10.6	-20	2.5	-14	-42	22	-1.97	-12.9	-5.2	5.8	26.4	-34	-19.2	-0.17	-4.84	-1.31	115	86	242				
AEJ 170089		AEJ 140235	100	96	114	110	66	87	103	99	87	98	93	101	90	88	96	114	116	93	99	75	88	102	110	74	65	110	100	101	90	79	99	23	22					
85971315		AEJ 150173	83	86	70	73	50	68	81	56	66	38	14	0.82	-0.3	70	86	70	76	19.0	75	-25	-16	0.43	19.0	5.6	5.7	37.8	-3	14.3	-0.30	-3.29	-0.17	6	9	16				
AEJ 190043		AEJ 130012	75	112	115	102	75	93	112	95	92	98	99	80	71	96	112	115	127	107	94	84	83	96	98	91	68	103	107	108	112	63	82	57	47					
88805379		AEJ 080241	87	91	68	66	53	70	83	60	68	48	23	3.05	2.4	63	93	8.3	138	31.5	57	-3	-8	0.12	11.5	-4.0	5.1	33.9	2	20.6	1.87	-5.80	-1.58	16	2	2				
AEJ 200077		AEJ 170089	111	97	116	99	91	104	104	96	102	96	100	116	95	98	97	116	112	96	99	81	88	102	103	85	90	115	87	92	103	87	102	36	36					
90773623		AEJ 170050	82	89	56	52	41	63	77	52	61	25	24	-0.70	-0.9	51	91	64	66	20	13.1	8.7	102	21.1	75	-11	-16	0.44	-13	6.9	0.95	-1.95	0.12	15						
AG 080455		LAR 030398	78	115	84	89	73	77	98	119	83	106	113	81	89	41	2.95	-0.1	60	38.7	147	42	-60	0.54	13.3	-13.3	6.1	24.5	-3	18.5	1.55	-2.41	-0.84	63	48					
67623223		AG 020180	91	92	83	77	68	77	88	54	72	50	77	94	84	40	23.0	83	84	77	84	67	42	38	79	76	69	47	88	74	68	49	52	50	16	47				
AG 090751		CEF 040431	97	102	102	112	39	72	106	94	73	101	94	93	101	16	1.70	-1.7	101	100	97	92	84	106	84	43	56	94	108	102	88	110	87	273	246					
70330550		AG 980250	98	98	95	94	82	86	97	74	84	88	92	99	96	94	98	95	96	25.0	69	17	-11	0.68	3.0	23.7	7.3	28.1	4	15.3	-0.49	1.59	-1.16	47	77	225				
AG 100179		AG 070230	75	117	97	89	78	87	106	94	87	104	109	82	79	35	2.86	1.2	107	111	117	97	107	117	94	123	110	103	109	84	78	97	103	103	130	86	99			
71474498		AG 080312	97	97	94	94	92	88	96	91	89	90	35	2.86	1.2	93	98	95	95	38	24.2	2.9	91	40.2	57	91	-54	0.46	18.2	-0.2	3.4	30.1	-1	15.9	3.68	-2.20	-0.13	39	28	78
AG 100287		AG 070230	88	101	97	91	68	72	88	98	73	105	104	96	82	29	1.36	0.8	108	103	94	100	87	84	105	79	83	74	96	95	117	95	109	42	27					
71719496		AG 080305	87	88	70	66	55	70	82	52	66	56	66	92	75	34	15.2	2.8	59	27.3	58	35	-15	-0.57	15.9	3.0	2.5	16.3	-6	8.8	2.36	-0.77	0.69	7	3	10				
AG 110215		VV 070012	81	111	89	97	96	92	100	112	95	118	101	79	115	25	3.12	-3.5	100	115	115	117	109	90	123	93	99	101	109	111	100	119	80	117	112					
74116633		AG 020297	96	96	92	90	76	84	94	61	79	58	90	97	93	25	21.0	0.5	74	38.0	135	76	-52	-0.24	26.5	-4.9	-0.3	32.4	4	23.4	0.70	3.01	-1.77	2	35	142				
AG 110231		AG 070745	80	106	91	86	71	69	90	111	75	113	110	76	98	115	106	91	90	107	113	97	99	108	88	46	97	101	109	109	102	81	67	181	172					
73767303		AG 070467	99	98	97	97	96	90	98	96	91	96	37	3.52	-1.2	96	99	98	97	31.0	127	28	-35	0.79	5.4	21.6	-0.1	32.5	4	21.3	0.93	-2.91	-2.82	25	44	170				
AG 110317		VV 070012	111	91	83	145	83	92	97	77	87	79	71	114	137	-15	-0.52	-6.6	100	87	87	92	101	106	124	103	78	92	73	69	84	111	95	173	136					
73854093		AG 030322	97	97	93	92	77	85	96	64	81	49	92	98	94	92	97	-1.6	73	13.1	30	17	-38	0.66	27.0	-10.8	3.4	27.0	-24	-13.9	-0.87	1.86	-0.46	14	49	160				
AG 120556		AG 080409	83	98	71	98	86	63	73	93	65	81	90	86	86	11	2.45	0.3	102	93	87	100	92	106	83	76	100	93	76	81	91	79	91	69	54					
75945816		AG 090586	93	93	84	84	66	78	90	75	77	68	76	95	87	25	13.7	-5.3	5	18.6	30	37	-23	0.67	2.5	4.5	-0.6	27.5	-22	-3.6	-0.22	-3.23	-0.83	17	17	50				
AG 120720		LAR 060034	100	112	91	91	100	105	106	114	107	116	109	103	99	36	0.63	-1.4	109	113	111	110	88	102	94	112	93	99	93	101	112	129	103	180	151					
76392596		AG 080845	97	97	94	94	91	87	96	90	88	90	94	98	95	36	21.5	0.9	70	36.7	122	60	-16	0.45	9.3	-16.1	0.7	31.0	-8	14.7	1.88	4.71	0.17	14	35	116				

Sires

Bull			Selection Values										Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny				
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured				
ID Comp.nr																																		Birth	Wean	Grwth Test	Dght & clvs (Weaned)	
AG 130109 77171288		CEF 040462 AG 010281	108 82	106 81	89 73	93 72	83 58	92 68	101 78	104 54	93 65	94 64	106 31	104 0.53	115 -3.6	107 33	106 18.0	89 0.3	92 55	109 33.0	113 127	113 67	96 -30	75 -1.04	96 10.5	95 -6.1	92 0.8	80 19.9	102 -2	110 22.7	87 -0.59	79 -3.27	53 -4.01	10 2	9 4			
AG 130736 79217147		AG 110263 AG 110030	102 95	108 95	98 92	112 92	112 90	118 86	113 94	85 90	111 87	102 89	87 6	99 1.07	115 -3.6	88 4	108 19.1	98 3.1	113 105	100 24.7	87 31	91 13	83 -9	82 -0.67	98 11.5	91 -3.7	126 -5.1	104 34.2	85 -15	90 4.5	121 2.75	100 0.06	102 0.09	49 26	42 8			
AG 140092 79351581		AG 080210 AG 090124	88 98	109 98	110 96	99 96	39 94	75 89	111 97	108 94	79 90	103 96	106 31	88 2.23	93 -0.6	99 21	109 19.6	110 6.9	118 116	102 26.9	111 119	98 31	105 -45	109 0.82	113 97	42 94	52 92	99 96	90 31.2	101 -2	90 4.6	123 2.97	101 0.25	104 0.26	210 66	182 47		
AG 140141 79452702		AG 080210 AG 090377	116 94	101 96	107 84	136 86	48 66	96 80	122 92	101 56	96 75	101 80	78 -6	112 -0.32	100 -1.6	68 -25	101 15.4	107 5.8	131 148	92 18.0	106 101	88 6	87 -15	117 1.24	99 12.4	53 17.6	60 6.5	94 28.0	91 -10	88 3.2	111 1.74	93 -1.08	114 1.16	148 19	136 20			
AG 140299 80354459		AG 110038 AG 080724	93 91	107 91	91 81	105 79	72 61	85 76	103 88	94 44	84 70	104 41	95 16	90 2.01	99 -1.4	94 13	107 18.7	91 0.9	102 78	102 27.1	99 76	94 23	96 -30	110 0.86	98 11.4	77 4.3	76 3.7	102 32.9	97 -6	104 17.1	102 0.87	106 0.97	104 0.28	58 3	41 15			
AG 150009 81175739		AG 110204 AG 090101	119 92	75 93	91 83	141 82	109 60	96 77	83 90	86 52	92 72	84 38	54 -38	153 -4.57	128 -5.4	63 -33	75 1.5	91 1.0	87 42	84 10.5	88 32	100 37	74 7	106 0.63	108 17.4	115 -17.9	105 -1.5	102 33.1	66 -30	74 -9.6	74 -1.91	93 -1.09	75 -2.18	81 17	62 16			
AG 150289 82294588		AG 120225 AG 120486	80 97	124 97	85 96	96 95	87 94	99 88	115 97	100 94	98 89	111 94	113 41	77 3.41	93 -0.6	103 27	124 27.8	85 -0.8	108 92	123 45.9	102 87	105 48	87 -15	90 -0.23	107 17.1	98 -7.9	85 2.1	100 31.6	108 3	106 18.7	108 1.44	86 -2.12	92 -0.72	75 13	62 17			
AG 150397 82379553		AG 130024 AG 130151	119 94	79 95	92 81	151 79	113 62	106 78	93 90	63 57	96 74	75 86	50 -44	118 -0.93	81 1.0	50 -52	79 3.8	92 1.3	104 83	73 0.6	65 -53	77 -21	94 30	80 -0.76	82 2.1	119 -19.9	119 -3.9	78 18.4	69 -28	49 -31.7	85 -0.81	109 1.42	110 0.78	173 33	97 14			
AG 160083 83550947		ADV 070154 AG 090124	77 88	129 90	89 76	83 71	64 59	88 73	118 85	104 46	89 68	111 49	125 57	61 5.07	85 0.4	120 52	129 30.5	89 0.5	106 89	121 43.9	107 106	97 30	102 -40	100 0.31	98 11.5	80 2.1	66 5.5	91 26.7	106 2	110 22.7	124 3.09	88 -1.90	75 -2.19	37 8	33 17			
AG 170222 85910321		BBP 130257 AG 130454	90 94	119 94	100 89	89 89	86 87	103 84	116 92	120 86	106 84	129 86	114 42	85 2.54	108 -2.6	111 38	119 24.9	100 3.6	111 99	118 40.8	120 155	124 93	110 -53	128 1.88	124 27.1	85 -0.6	82 2.6	113 39.9	116 10	123 33.7	142 4.91	116 2.60	110 0.79	41 7	33 8			
AG 170366 86000718		AG 110215 AG 100734	107 95	89 95	87 90	121 90	76 88	78 85	89 93	97 87	79 85	87 87	78 -7	103 0.68	106 -2.4	83 -3	89 9.2	87 -0.2	87 42	88 14.5	97 67	103 44	94 -27	89 -0.31	92 8.1	78 3.6	90 1.3	87 24.1	89 -12	86 1.2	103 0.93	88 -1.84	86 -1.20	54 1	46 9			
AG 170555 86096807		ADV 100068 AG 120504	103 81	110 83	94 65	96 67	114 51	114 66	109 77	114 50	115 63	111 44	102 26	99 1.05	110 -2.9	103 26	110 20.3	94 1.9	103 80	110 33.8	109 113	104 45	110 -53	75 -1.06	111 19.5	114 -16.9	110 -2.3	104 34.1	89 -12	99 13.1	115 2.20	104 0.62	108 0.66	15 6	15 3			
AG 180300 87614913		AG 150758 AG 140377	115 95	97 95	105 89	107 88	119 88	119 85	105 93	98 86	116 85	97 86	96 18	97 -0.44	108 -2.6	91 9	97 13.6	105 5.2	107 90	101 26.0	98 73	115 72	101 -39	128 1.87	117 87	116 88	108 85	123 90	93 87	90 87	93 86	125 86	102 86	63 8	56 4			
AG 180381 87737268		AG 120070 AG 130335	95 94	110 93	103 90	97 90	65 88	89 84	110 92	104 88	90 85	111 88	108 34	95 1.47	126 -5.1	102 25	110 20.2	103 4.7	111 99	105 29.4	112 124	121 87	104 -44	113 1.06	106 16.2	79 3.0	56 7.3	112 39.0	104 0	105 18.0	122 2.93	98 -0.21	109 0.69	32 5	21 3			

Sires

Bull			Selection Values										Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny				
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured				
ID Comp.nr																																		Birth	Wean	Grwth Test	Dght & clvs (Weaned)	
AG 180486 87737466		AG 120225 AG 110394	119	83	99	125	84	90	92	116	94	102	79	154	137	79	83	99	94	94	111	118	97	96	118	106	79	91	99	93	110	90	107	88	72			
			96	96	91	90	89	86	94	88	86	88	-5	-4.71	-6.5	-9	5.9	3.3	58	19.3	120	78	-32	0.09	23.7	-12.5	3.2	26.5	-4	7.5	1.73	-1.48	0.56	5	5	5		
AG 190037 88350376		AG 160067 AG 160373	104	95	129	113	111	121	111	85	114	95	89	112	77	86	95	129	131	97	92	105	94	97	77	126	95	105	97	91	89	100	80	45	41			
			93	94	87	86	86	83	92	84	83	84	9	-0.24	1.5	1	12.1	12.6	147	22.5	51	47	-27	0.18	-1.1	-23.9	0.2	34.8	-5	5.5	-0.44	0.04	-1.76	1	1			
AG 190405 89339428		AG 140141 AG 150970	102	106	99	121	57	90	114	103	91	100	85	100	98	83	106	99	115	101	101	105	90	115	100	70	62	96	88	89	103	99	115	55	43			
			86	90	63	60	48	67	81	48	63	46	3	1.02	-1.3	-3	17.9	3.4	111	25.5	83	47	-21	1.15	13.0	8.1	6.2	29.3	-12	4.0	0.97	-0.03	1.20	11	1	1		
AG 191083 89919773		AG 170019 AG 110332	79	117	104	96	80	96	113	94	94	114	103	81	86	102	117	104	117	110	94	92	79	113	90	77	81	113	101	107	113	103	81	34	20			
			84	84	59	55	45	64	76	30	57	29	28	3.01	0.3	25	23.9	4.9	115	34.1	57	16	-2	1.04	6.8	4.2	2.9	39.8	-2	19.7	1.95	0.60	-1.63					
AG 210690 92598390		AG 160050 AG 150466	92	100	105	104	90	93	99	76	88	85	99	95	85	94	100	105	108	100	83	98	77	117	90	98	82	111	77	86	86	78	68	12	11			
			78	81	60	56	43	61	74	42	57	36	22	1.46	0.5	13	15.0	5.3	92	24.9	14	31	1	1.25	7.0	-8.1	2.7	38.2	-21	1.1	-0.69	-3.43	-2.78	3				
AJF 140131 79458378		AJF 110154 AJF 100574	103	109	90	90	88	95	102	107	97	113	104	102	129	110	109	90	95	108	107	109	105	123	104	68	113	94	101	101	126	114	137	84	80			
			94	95	88	85	67	80	92	60	76	73	29	0.74	-5.5	37	19.6	0.8	61	32.3	107	56	-45	1.60	15.4	9.4	-2.8	28.0	-2	14.7	3.27	2.26	3.09	18	22	94		
ALF 100070 72462211		ALF 060087 ALF 080048	108	80	107	91	117	90	73	121	95	103	108	113	98	109	80	107	84	95	112	112	120	135	113	96	137	87	121	113	85	100	100	204	190			
			96	97	92	91	75	84	95	64	80	30	35	-0.37	-1.3	35	4.1	6.0	34	20.5	126	64	-69	2.24	20.5	-6.6	-7.1	23.7	13	25.1	-0.81	0.07	-0.03	49	29	127		
ALF 140066 79913679		V 090053 ALF 090025	95	95	92	90	101	84	82	99	84	106	109	95	101	111	95	92	84	97	100	100	94	104	114	103	104	97	113	99	87	123	91	96	80			
			93	94	84	84	64	78	91	53	73	22	36	1.45	-1.7	38	12.3	1.3	34	22.2	78	36	-27	0.54	21.0	-10.7	-1.2	30.1	7	12.5	-0.66	3.66	-0.80	13	17	41		
ALF 160134 85165991		ALF 130133 ALF 130155	101	90	112	109	73	83	92	84	80	100	88	112	70	89	90	112	107	91	87	90	69	84	87	66	87	97	79	86	95	114	88	61	42			
			89	90	76	75	55	73	85	50	68	22	8	-0.30	2.4	6	9.4	7.5	91	17.0	29	12	14	-0.57	5.3	10.1	1.7	29.8	-20	1.4	0.20	2.19	-1.07	12	8	21		
AVW 180031 87790408		CRV 090233 AVW 130061	80	111	88	94	110	97	98	107	99	112	107	73	90	106	111	88	98	107	96	104	100	89	81	102	119	95	90	84	90	119	144	48	46			
			88	90	76	76	53	72	85	61	70	47	33	3.78	-0.3	30	21.0	0.1	67	31.5	66	45	-37	-0.29	1.5	-10.5	-3.9	28.7	-11	-0.1	-0.36	3.04	3.65	27	11	19		
BBM 180390 87982021		LAR 110071 BBM 150194	111	110	87	109	83	102	113	101	101	98	85	105	114	90	110	87	103	106	102	103	118	95	92	101	68	109	102	102	119	89	94	90	77			
			94	96	89	88	88	85	93	88	86	87	3	0.41	-3.4	8	20.1	-0.2	82	30.7	88	44	-67	0.02	7.8	-9.5	5.1	37.1	-2	15.2	2.63	-1.66	-0.55	26				
BBP 130257 78706090		WBB 060002 CRV 110122	84	113	99	95	113	110	109	97	107	107	106	77	104	104	113	99	109	107	100	92	89	101	109	104	110	114	107	102	140	90	100	113	97			
			95	95	88	88	69	81	93	64	78	52	31	3.43	-2.1	28	22.0	3.5	96	31.0	80	16	-19	0.36	18.1	-11.3	-2.4	40.4	2	15.7	4.64	-1.56	-0.08	7	25	78		
BF 220179 95331773		SYF 170256 BF 170022	101	98	82	97	86	79	86	119	85	111	96	99	104	102	98	82	82	101	111	101	94	116	86	92	87	98	83	90	111	105	110	21	13			
			82	81	61	60	41	62	75	40	58	48	18	1.04	-2.1	25	13.8	-1.8	29	25.7	119	38	-26	1.19	4.4	-4.4	1.8	30.5	-16	4.8	1.82	0.91	0.82					
CCV 150108 85408003		AG 070176 CCV 050149	96	92	95	116	53	66	91	88	66	85	93	92	98	85	92	95	96	94	87	116	94	78	86	68	64	81	92	87	89	94	86	61	47			
			90	91	78	70	58	73	86	60	70	60	14	1.85	-1.3	0	10.7	2.2	64	19.3	31	75	-26	-0.91	4.4	9.3	5.9	20.2	-9	2.5	-0.38	-0.82	-1.24	15	16	23		

Sires

Bull			Selection Values										Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny		
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured		
ID Comp.nr																																		Birth	Wean	Grwth Test
CE110362		AG 070480	107	99	109	137	95	116	118	74	107	80	77	107	84	66	99	109	133	96	71	87	78	85	78	133	62	111	78	77	67	72	85	224	158	
72937162		CE1060010	97	97	94	94	75	85	96	68	82	69	-8	0.29	0.5	-28	14.5	6.5	154	21.2	-31	5	0	-0.49	-0.5	-27.9	6.2	38.4	-20	-6.5	-2.59	-4.40	-1.31	10	59	161
CE1130317		CE1110301	119	120	60	94	118	118	109	149	126	146	102	117	131	107	120	60	81	128	147	104	129	105	131	106	116	109	89	117	125	139	144	1096	923	
77370666		CE100161	99	99	99	99	99	91	99	98	92	99	27	-0.76	-5.8	33	25.4	-8.5	28	50.3	258	45	-85	0.60	31.4	-12.5	-3.5	37.3	-12	28.5	3.21	6.14	3.65	294	219	594
CE1150315		CE100304	78	112	65	115	79	76	95	88	75	93	75	65	105	86	112	65	87	100	92	82	103	117	52	85	83	96	85	97	100	94	53	184	152	
81465742		CE1050121	96	97	91	91	74	83	95	87	84	92	-10	4.67	-2.2	2	21.3	-7.0	43	24.8	48	-8	-42	1.24	-16.1	-0.2	2.5	29.7	-15	10.8	0.72	-0.83	-4.01	72	38	88
CE1150479		CE100304	84	102	108	96	76	83	98	128	91	112	92	84	94	103	102	108	107	101	134	87	129	110	71	96	73	92	124	117	107	95	64	182	151	
82480500		CE1060200	96	97	90	88	72	83	94	68	80	82	12	2.68	-0.8	26	16.2	6.0	91	25.9	206	5	-85	0.86	-4.8	-6.8	4.2	27.2	16	29.0	1.42	-0.80	-3.13	12	41	76
CE1160402		CE1130317	111	114	88	95	116	120	111	129	124	125	98	116	98	104	114	88	100	120	128	97	115	78	123	121	110	98	104	110	98	115	127	79	66	
83594275		CE120138	97	97	95	95	94	88	96	94	89	94	21	-0.65	-1.3	29	22.5	0.0	74	42.6	184	29	-61	-0.92	26.3	-21.1	-2.3	30.8	0	22.9	0.45	2.50	2.22	12	20	45
CE1170391		HDT 120043	89	103	79	132	96	94	100	112	96	110	75	88	109	74	103	79	99	98	109	85	102	131	91	111	84	103	84	94	91	127	100	42	39	
85269769		CE1110181	89	90	79	80	59	74	87	56	70	75	-11	2.19	-2.8	-17	16.4	-2.8	71	23.6	113	0	-39	2.06	7.2	-15.6	2.3	33.5	-16	8.0	-0.25	4.25	-0.09	14	13	27
CRV 090338		HJL 040244	94	104	128	93	30	71	112	98	73	101	111	99	87	105	104	128	124	106	93	108	98	134	102	38	45	78	99	97	127	84	53	252	215	
70583612		HJB 040134	96	98	92	91	75	84	96	82	84	90	38	1.06	0.1	29	17.0	12.3	132	30.0	53	55	-34	2.20	13.8	26.1	9.2	18.6	-4	10.9	3.42	-2.49	-4.01	62	36	120
CRV 120375		AJF 030066	73	128	112	73	87	106	126	134	112	128	128	66	85	132	128	112	117	134	131	112	117	103	147	101	88	85	108	111	125	93	132	40	38	
76348473		AG 030386	90	91	84	84	65	77	89	74	76	59	61	4.54	0.4	70	30.0	7.5	113	55.1	198	66	-64	0.48	41.0	-9.7	1.5	22.9	3	23.6	3.22	-1.13	2.62	11	17	54
CRV 130440		V 090237	78	135	117	75	64	106	140	132	112	132	134	48	112	129	135	117	127	131	143	111	143	120	101	63	77	94	126	139	93	99	87	73	63	
78736048		FCT 110270	93	94	85	86	65	79	91	73	78	84	70	6.40	-3.2	65	33.6	8.8	137	53.0	241	61	-108	1.44	13.5	12.0	3.4	28.3	18	47.8	0.00	-0.04	-1.20	25	18	46
CRV 130460		CRV 100095	83	110	104	85	99	97	103	103	97	106	118	78	106	116	110	104	104	106	96	105	93	125	99	105	108	81	108	93	116	102	93	58	41	
79204699		JJ 040082	91	91	83	82	64	77	88	75	77	74	47	3.24	-2.4	45	20.0	4.9	82	30.5	62	49	-24	1.72	12.4	-11.9	-2.0	20.7	3	7.5	2.27	0.35	-0.68	12	16	43
CRV 140332		CRV 110134	109	101	103	110	97	108	108	82	102	93	98	105	109	89	101	103	110	102	86	98	83	99	110	101	99	96	86	89	89	75	93	8	7	
80585813		JL 121088	78	78	65	66	48	63	74	52	61	62	20	0.51	-2.7	5	15.4	4.6	98	27.0	26	31	-9	0.29	18.5	-9.9	-0.5	29.6	-14	3.5	-0.37	-3.91	-0.65	1	3	11
CRV 150365		JJ 060057	93	116	93	89	120	117	110	97	114	97	111	95	99	111	116	93	104	114	101	127	114	115	101	113	132	87	108	104	67	118	59	65	74	
82821091		FCT 110093	90	94	81	81	63	77	89	58	73	70	38	1.52	-1.4	38	23.7	1.7	82	37.7	83	100	-59	1.14	13.3	-16.5	-6.2	24.3	3	17.2	-2.62	2.85	-3.49	10	14	29
CRV 150459		ADV 070154	90	104	101	97	76	85	99	98	85	97	100	92	91	101	104	101	104	97	100	81	96	102	111	80	76	107	92	88	86	89	76	3	3	
82824855		EI 000091	78	77	71	69	53	65	75	56	63	66	24	1.77	-0.3	24	17.2	4.0	83	22.4	81	-10	-30	0.46	19.3	2.4	3.7	36.0	-9	3.2	-0.76	-1.62	-2.08	1	2	9
CRV 160030		CRV 100095	79	114	86	83	90	84	98	118	89	110	122	70	94	120	114	86	91	112	114	77	99	98	90	91	95	97	91	97	103	88	82	46	43	
83700476		CRV 110198	89	91	75	75	59	74	86	68	73	69	53	4.15	-0.8	52	22.3	-0.6	52	35.4	132	-20	-35	0.20	7.0	-3.8	0.4	30.1	-11	10.7	1.00	-1.91	-1.59	12	7	13

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny				
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured			
ID																																		Comp.nr	Birth	Wean	
																																Grwth Test	Dght & clvs (Weaned)				
CRV 160190 84766138	MBT 120171 MBT 090064	90	119	62	103	80	84	102	78	80	93	96	86	110	97	119	62	86	102	82	103	89	67	93	92	81	90	91	99	105	90	73	140	112			
		94	96	84	85	63	79	92	60	75	84	58	2.39	-2.9	18	58	97	88	85	24.9	-7.8	40	26.7	10	42	-19	-1.52	8.5	-4.3	2.8	26.1	-11	12.9	1.21	-1.47	-2.37	29
CRV 160281 84766161	MBT 110323 MBT 070166	95	109	121	89	91	108	115	105	108	107	111	95	103	110	109	121	119	106	112	90	114	101	109	90	103	88	117	116	106	97	124	12	10			
		81	81	67	66	50	65	76	53	63	64	38	1.54	-2.0	40	37	19.8	10.0	120	30.1	125	11	-60	0.36	18.3	-3.3	-1.0	24.6	10	27.4	1.26	-0.35	1.96	3	2	6	
CRV 170234 85832335	CRV 120095 CRV 110198	103	109	62	100	85	83	93	118	88	104	103	99	111	101	109	62	76	109	122	90	117	124	147	73	96	107	99	95	86	77	72	92	84			
		92	95	79	79	60	77	90	66	75	84	27	1.12	-3.0	54	23	20.0	-8.0	15	33.4	162	12	-65	1.63	41.0	6.6	0.1	35.8	-9	8.9	-0.68	-3.59	-2.44	28	12	20	
CRV 170257 85911246	 CRV 110279  CRV 150411	87	125	83	80	101	104	113	124	109	121	125	90	98	125	125	83	96	122	132	109	144	79	134	105	97	106	113	126	80	106	114	204	158			
		97	98	94	93	92	88	96	93	89	94	57	1.99	-1.3	93	58	28.4	-1.6	64	44.8	199	58	-109	-0.82	33.3	-11.7	0.0	35.2	7	36.8	-1.35	1.04	1.15	38	6	8	
CRV 180305 87594305	V 120268 PAD 050041	108	101	89	99	117	108	97	97	105	101	99	108	131	100	101	89	92	102	101	105	103	108	127	107	110	117	95	102	121	117	89	3	3			
		76	71	67	63	54	62	70	53	60	52	22	0.17	-5.7	58	22	15.7	0.4	54	26.5	83	48	-41	0.77	28.7	-12.8	-2.3	41.9	-7	15.1	2.82	2.66	-1.02	1	1	2	
CRV 180439 88004809	 AG 110192  AG 100037	84	130	89	79	93	107	124	95	104	123	123	71	107	125	130	89	105	127	92	100	86	124	138	79	101	107	86	105	106	103	140	22	22			
		96	96	94	94	93	87	95	93	88	92	54	3.98	-2.6	94	59	31.2	0.2	84	48.9	47	37	-14	1.64	35.4	2.7	-0.7	36.3	-15	17.9	1.28	0.53	3.36	2	6	8	
CRV 200026 90143702	LAR 140064 CRV 160079	81	119	82	92	99	97	106	98	96	113	104	67	92	108	119	82	98	107	98	98	91	108	92	92	102	106	109	106	136	117	88	40	31			
		87	88	68	69	55	70	82	66	69	73	29	4.41	-0.6	58	34	25.2	-1.9	68	31.4	72	30	-23	0.78	8.0	-4.6	-0.9	35.7	4	18.6	4.27	2.76	-1.05	9	3	3	
CRV 210304 92670520	CRV 170234 CRV 160310	112	111	81	96	90	100	106	119	104	101	108	109	113	104	111	81	92	111	126	93	125	128	143	81	92	115	108	109	85	64	53	19	17			
		81	84	60	56	45	63	76	50	60	64	34	0.03	-3.4	39	28	20.6	-2.0	54	35.1	176	19	-78	1.85	38.3	1.6	0.9	40.7	3	22.1	-0.82	-5.61	-4.01	2			
CRV 220033 93305548	CRV 150453 CRV 190261	105	90	89	127	88	88	91	74	82	85	79	105	90	78	90	89	93	86	70	91	72	91	88	94	88	101	88	79	115	113	99	21	17			
		79	83	53	53	40	60	73	43	57	61	-5	0.45	-0.3	37	-10	9.7	0.5	55	12.8	-35	13	9	-0.17	5.5	-5.5	1.6	32.3	-13	-4.9	2.18	2.07	-0.13				
GT 180060 87830709	 AG 130024  HCO 070086	96	96	110	126	131	123	105	94	118	105	78	100	74	78	96	110	119	95	95	111	92	107	123	144	119	97	84	80	92	123	85	16	16			
		92	92	89	89	87	83	91	86	84	87	-6	0.98	2.0	88	-10	12.7	6.7	119	20.7	60	63	-23	0.71	26.2	-34.1	-4.0	30.1	-16	-4.5	-0.14	3.76	-1.31	2	2		
GZV 190157 89471924	AG 160138 GZV 160053	116	95	105	119	79	99	107	84	95	95	88	113	122	84	95	105	109	95	86	98	90	91	99	83	82	103	76	86	102	107	77	6	4			
		74	75	55	51	40	57	68	43	54	24	8	-0.35	-4.5	39	-2	12.0	5.1	94	20.2	27	31	-20	-0.16	12.3	0.9	2.6	33.4	-22	1.6	0.88	1.17	-2.00				
HAS 190175 89456370	 AG 160072  AG 110728	80	115	101	91	90	97	109	95	95	106	104	75	95	109	115	101	109	109	98	82	82	127	83	88	98	93	99	101	114	89	100	67	37			
		95	94	89	88	88	84	92	87	85	86	29	3.54	-0.9	88	36	23.0	4.0	96	32.7	74	-7	-6	1.83	2.5	-2.0	-0.2	27.8	-4	14.3	2.08	-1.68	-0.04	1	1		
HCO 090044 68107879	 VV 030346  HJB 060044	106	115	108	93	107	124	121	114	123	127	111	106	107	106	115	108	116	116	110	102	121	94	120	109	110	96	113	115	98	129	103	101	93			
		96	97	95	94	92	88	96	90	88	90	39	0.39	-2.6	94	31	22.7	6.1	112	39.1	118	40	-71	0.00	24.5	-14.3	-2.3	29.3	7	26.9	0.51	4.69	0.19	10	29	136	
HCO 090103 68368596	VV 030346 HJB 050332	132	97	68	137	80	98	104	106	99	98	71	129	116	70	97	68	84	100	104	102	126	145	137	96	83	89	91	87	90	132	77	152	148			
		96	97	93	92	76	84	95	73	82	86	-15	-2.01	-3.7	92	-23	13.4	-6.0	35	24.7	96	41	-79	2.80	34.7	-6.7	2.5	25.3	-10	2.4	-0.34	5.10	-2.03	40	40	162	

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny				
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured			
ID																																		Comp.nr	Birth	Wean	
																																Grwth Test	Dght & clvs (Weaned)				
HDT 090002		HDT 060002	105	109	88	79	82	89	101	111	92	116	117	103	116	125	109	88	87		112	109	102	98	113	78	95	84	93	106	98	101	129	82	117	112	
68899657		HDT 060054	96	96	93	93	76	84	95	66	80	78	46	0.63	-3.7	59	19.8	-0.1	41		35.8	112	40	-33	1.02	-0.2	-6.5	2.2	27.9	2	11.9	0.83	4.68	-1.59	42	41	150
													92	97	94	93	96	93	94		94	89	51	41	94	93	82	52	94	9	90	75	80	76			
HKB 180084	AG 120556		76	109	92	86	81	77	92	107	80	101	110	79	87	115	109	92	94		104	104	98	105	112	104	76	91	101	111	107	98	83	92	6	4	
87801049	HKB 150065		77	76	61	61	46	61	72	64	62	60	36	3.13	0.1	44	19.5	1.4	59		28.3	95	32	-45	1.00	15.1	4.8	1.1	32.2	6	20.2	0.47	-2.69	-0.71	1	2	
													56	81	68	61	76	61	66		70	60	25	62	76	72	49	26	62	70	62	55	64	56			
HKB 190091	AG 150857		99	97	106	99	92	93	94	96	92	92	98	106	86	99	97	106	102		97	91	90	89	101	87	99	85	108	85	83	88	87	80	4	3	
89658199	HKB 160009		71	70	49	49	40	54	64	44	52	58	20	0.38	0.3	21	13.1	5.5	78		22.5	46	12	-18	0.38	4.9	-8.6	2.0	36.4	-15	-1.8	-0.52	-1.96	-1.73			
													47	77	59	49	70	49	56		64	57	31	25	74	69	40	24	55	67	58	54	63	55			
HLF 140010	ADV 070145		105	108	84	103	96	100	102	106	101	106	89	110	88	96	108	84	95		112	106	116	108	92	130	100	95	98	101	102	110	100	103	83	73	
79974887	HLF 100080		93	94	85	87	64	79	91	56	74	60	8	-0.11	0.0	16	19.2	-1.3	62		35.3	103	74	-50	-0.10	30.5	-9.2	0.4	30.7	-2	15.6	1.69	0.13	0.22	30	21	56
													86	95	88	87	94	85	89		92	85	33	23	93	91	67	39	87	90	86	57	63	57			
HOT 140227	 AEJ 090015		98	94	116	93	68	80	95	103	82	104	101	100	99	105	94	116	105		96	103	102	108	92	72	77	82	81	115	108	82	101	91	81	66	
80838055	 HOT 050296		95	95	91	91	89	85	94	90	86	88	25	1.02	-1.4	29	11.7	8.5	85		21.7	92	41	-50	-0.13	-3.7	4.0	2.7	20.6	9	20.6	-1.13	0.23	-0.84	11	10	32
													87	96	93	91	95	91	92		92	90	85	89	93	92	87	86	93	92	90	88	89	88			
HP 150013	FCT 080118		82	120	112	102	97	117	125	142	124	136	95	88	73	95	120	112	133		123	151	113	130	114	109	116	89	93	124	130	136	118	144	125	109	
81461337	HP 120151		95	95	86	88	71	81	92	68	78	86	17	2.25	2.0	15	25.9	7.5	154		45.3	272	68	-86	1.10	18.4	-18.4	1.3	27.4	16	40.4	4.25	2.90	3.65	32	24	50
													67	97	90	88	95	86	90		92	86	34	48	93	92	76	48	88	91	87	84	88	84			
HP 200021	CEF 130317		87	118	99	89	104	110	113	125	113	128	108	85	119	112	118	99	109		119	127	101	110	99	115	92	104	112	84	113	101	101	144	57	52	
90147455	HP 130216		89	92	73	74	59	74	86	64	72	72	35	2.51	-4.2	39	24.4	3.5	95		41.8	182	37	-53	0.24	21.5	-4.6	-1.2	38.8	-16	25.4	0.82	0.19	3.65	13	6	6
													73	94	79	74	92	73	80		86	78	49	45	88	86	63	40	73	84	79	69	75	69			
JJ 060057	JJ 020019		114	111	107	87	122	130	115	99	125	116	108	119	104	113	111	107	109		107	103	96	117	85	115	101	138	98	105	115	75	139	90	167	147	
62819008	JJ 020146		97	97	95	94	81	86	96	79	85	86	34	-1.04	-2.1	41	20.9	5.8	94		31.2	90	25	-64	-0.53	21.7	-9.8	-7.2	30.6	1	27.0	-1.82	6.14	-0.93	53	50	281
													91	98	95	94	97	95	95		96	92	54	64	96	95	86	62	95	95	93	85	88	85			
JL 100198	AG 040310		100	91	109	113	92	93	96	90	91	93	90	96	102	86	91	109	107		96	84	99	77	99	103	98	93	96	99	90	115	79	122	173	157	
71912539	EI 940254		97	97	93	93	78	85	96	70	82	84	10	1.43	-1.8	2	10.2	6.4	91		21.0	18	33	2	0.29	14.4	-7.7	0.6	29.7	-4	5.0	2.17	-3.29	1.80	22	39	140
													89	98	94	93	97	93	94		96	87	41	50	93	92	83	57	94	91	88	82	86	83			
JSM 210064	 VV 030346		75	108	111	93	116	106	102	127	111	119	109	83	74	106	108	111	113		113	122	122	151	145	147	118	111	105	121	119	88	126	86	13	13	
92358951	 JSM 130025		91	91	88	88	87	82	90	88	83	88	36	2.74	1.9	31	19.3	7.0	105		36.3	164	89	-121	2.80	41.0	-19.1	-2.6	34.8	14	30.6	-0.50	4.20	-1.21	3		
													88	92	89	88	91	88	89		90	88	86	86	91	90	87	86	88	90	89	87	88	88			
KAN 140052	KAN 080124		88	100	97	95	85	81	91	88	80	81	103	88	95	104	100	97	96		95	86	88	95	104	87	84	93	94	87	89	85	79	64	14	12	
80484371	KAN 080135		84	84	75	75	58	70	81	60	68	57	28	2.21	-0.9	27	15.1	2.9	63		20.5	25	7	-28	0.53	4.9	0.3	0.7	28.0	-13	3.7	-0.82	-3.33	-3.12	2	5	14
													45	87	78	75	84	75	78		72	70	22	44	82	79	59	39	75	77	71	54	60	55			
KAN 190036	LAR 130152		88	112	115	74	112	111	112	111	111	113	125	88	106	130	112	115	107		114	116	84	109	108	100	100	107	119	113	115	96	100	84	17	15	
89747364	KAN 110024		82	83	66	60	49	65	77	46	61	42	57	2.27	-2.4	67	21.3	8.3	89		37.1	139	-3	-51	0.76	12.7	-9.1	-1.7	43.2	7	27.3	0.28	0.02	-1.39	3	1	1
													32	87	70	60	83	66	70		62	68	18	20	81	78	51	30	65	76	69	39	45	40			
KHB 210323	FCT 120251		94	107	112	91	104	108	108	126	112	120	110	92	102	108	107	112	111		119	131	116	118	108	130	91	102	122	111	118	114	106	114	2		
92757210	KHB 160165		72	71	61	59	45	58	68	44	55	24	37	1.77	-1.9	34	18.6	7.2	101		41.5	198	75	-66	0.74	30.8	-3.7	-1.0	44.9	6	29.3	2.09	0.97	1.17			
													33	76	64	59	71	61	64		56	62	23	22	76	73	47	30	59	70	63	23	25	23			
LAR 060224	 LAR 010297		75	136	116	75	56	101	139	148	111	143	137	74	90	129	136	116	127		140	140	113	135	116	109	87	45	98	122	139	148	99	53	500	442	
63183602	 LAR 020180		99	99	99	98	97	91	99	98	92	97	74	3.67	-0.3	64	34.1	8.5	139		60.9	229	67	-94	1.23	17.9	-1.8	9.2	30.8	15	48.7	5.44	-0.15	-4.01	140	144	592
													98	99	98	98	99	99	99		99	98	96	96	99	99	97	96	99	99	98	97	97				

Sires

Bull				Selection Values										Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny			
Index EBV Acc	Genomic	Sire ID Dam ID	ID Comp.nr	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Vald growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured			
																																						Birth
																																					Grwth Test	Dght & clvs (Weaned)
LAR 180041		LAR 140173		103	129	108	87	124	145	138	158	153	145	127	102	108	113	129	108	125	141	151	117	149	120	147	147	92	120	104	137	110	90	93	320	278		
87671434		LAR 150271		99	99	98	98	98	91	99	98	92	98	59	0.76	-2.6	41	30.6	6.3	134	61.8	272	76	-117	1.44	41.0	-35.7	0.9	43.8	0	46.0	1.67	-1.49	-0.63	109	42	62	
LAR 180063		LAR 140200		87	107	57	128	94	83	92	92	82	85	91	87	77	79	107	57	79	99	93	97	86	88	99	110	81	103	78	80	127	70	105	11	8		
87671616		LAR 150026		91	91	89	89	87	83	90	88	84	87	12	2.31	1.5	-9	18.7	-9.3	22	24.4	54	29	-14	-0.32	14.5	-14.9	2.8	33.6	-21	-4.1	3.39	-4.61	0.39	3	3	5	
				87					83					87	92	90	89	91	89	90	90	89	86	86	91	90	87	86	89	90	89	87	87	87				
LAR 180098		LFR 150032		80	122	98	88	89	100	115	142	109	134	118	67	91	113	122	98	111	127	132	94	112	79	94	96	83	101	97	121	123	99	102	57	55		
88155585		LAR 150140		88	92	73	65	53	71	84	55	68	46	48	4.44	-0.3	41	26.6	3.1	99	48.8	202	22	-56	-0.84	8.9	-6.8	2.4	32.7	-6	32.2	2.96	-0.13	0.12	15	9	9	
				60					94					60	94	75	65	92	71	77	86	78	40	27	88	86	59	28	72	85	79	45	48	45				
LAR 180356		LAR 150442		76	109	97	101	92	90	99	106	92	105	103	81	73	98	109	97	107	109	107	114	109	66	90	122	74	101	115	113	88	95	111	29	27		
87755427		LAR 140073		95	95	93	93	92	86	94	92	87	92	27	2.93	2.1	18	19.6	2.8	90	32.7	105	69	-51	-1.55	7.0	-21.6	4.0	32.2	9	25.5	-0.48	-0.80	0.91	5	4	4	
				93					93					93	96	94	93	95	93	94	95	93	92	91	94	94	92	91	93	94	93	92	92	92				
LAR 200104		LAR 180041		95	126	96	86	107	122	125	146	129	129	126	94	106	115	126	96	112	132	146	116	141	116	129	121	90	112	108	125	129	82	88	167	131		
90856998		LAR 170450		90	96	72	69	50	73	87	69	72	82	58	1.62	-2.4	44	29.1	2.3	102	53.8	254	75	-104	1.18	30.0	-20.9	1.3	38.8	3	36.1	3.63	-2.81	-1.10	54	4	4	
				50					90					50	97	77	69	96	72	79	90	89	49	46	95	94	55	27	68	93	90	79	84	80				
LAR 200121		LAR 180041		108	120	101	93	113	130	126	125	132	129	114	108	106	106	120	101	116	125	123	113	120	90	123	121	98	111	104	120	115	100	105	57	54		
90864166		LAR 170178		86	92	65	58	46	68	82	60	66	48	43	0.10	-2.4	31	25.8	4.0	111	47.5	168	68	-70	-0.25	26.8	-21.4	-0.2	38.3	0	31.4	2.18	0.07	0.36	8			
				47					43					47	93	70	58	92	65	72	80	73	77	41	86	83	48	26	63	82	76	47	49	47				
LAR 200375		LAR 170003		89	110	87	89	114	101	97	106	101	122	111	86	116	112	110	87	92	120	102	119	93	92	87	120	105	107	91	110	95	124	110	161	136		
91204024		LAR 090335		89	96	68	53	44	69	84	50	65	56	39	2.43	-3.7	39	20.0	-0.3	54	42.7	88	81	-26	-0.11	5.2	-20.7	-1.4	36.1	-10	22.7	0.18	3.88	0.81	17			
				36					36					36	97	69	53	96	68	72	86	77	17	18	89	86	42	27	64	85	79	53	60	54				
LAR 200499		LAR 170339		81	118	91	94	101	103	110	101	102	106	104	73	95	106	118	91	106	112	105	91	100	67	103	85	103	120	84	99	99	104	92	28	22		
91244087		LAR 150062		84	86	64	60	46	66	78	54	64	51	29	3.82	-0.9	31	24.7	1.1	88	35.5	99	14	-36	-1.48	14.8	-0.2	-1.1	44.1	-16	12.5	0.62	0.68	-0.70				
				48					48					48	90	70	60	86	64	70	70	65	25	38	77	74	49	28	61	72	66	50	52	50				
LEL 100090		LEL 080010		92	102	91	86	68	70	89	89	70	91	111	88	109	115	102	91	87	98	93	87	114	75	95	85	74	86	109	108	113	82	65	12	10		
72204308		LEL 050069		81	81	69	65	57	67	77	50	64	36	38	2.22	-2.9	45	16.0	0.9	42	22.8	54	4	-59	-1.08	9.9	-0.5	4.1	23.7	4	21.0	2.01	-2.82	-2.98	1	1	8	
				64					64					64	85	72	65	81	69	72	70	66	35	28	79	76	55	42	74	74	67	35	38	36				
LEL 210151		WAT 170557		100	110	107	98	87	106	116	120	110	117	103	96	114	100	110	107	116	110	118	110	105	132	120	76	85	121	95	110	109	99	81	9	7		
92947621		LEL 160082		77	78	60	58	44	61	72	41	57	45	27	1.41	-3.5	22	20.3	6.0	111	33.9	145	59	-45	2.07	24.5	4.6	2.1	44.6	-7	22.5	1.56	-0.12	-1.68				
				35					35					35	82	65	58	78	60	65	64	63	14	14	77	73	47	26	58	71	64	44	46	44				
LEO 110121		ORB 080038		115	90	87	119	100	96	91	101	96	97	86	117	96	84	90	87	87	88	105	84	102	105	84	107	97	98	110	97	105	117	104	11	11		
74318338		LEO 060044		92	92	91	90	88	84	92	88	85	86	4	-0.82	-1.0	-1	9.8	-0.2	43	14.4	98	-4	-41	0.60	3.1	-12.9	-0.1	30.5	5	10.6	1.20	2.69	0.24	3	4	24	
				89					89					89	93	91	90	92	91	91	90	89	86	86	91	91	87	86	90	90	89	86	86	86				
LFR 150032		HJL 120124		91	102	95	108	85	89	100	118	93	109	96	87	109	90	102	95	104	110	113	112	97	81	88	102	74	101	91	95	95	95	90	229	187		
81564882		BEI 070040		98	98	97	96	95	89	98	96	90	95	19	2.30	-2.8	8	16.2	2.3	82	34.0	129	64	-32	-0.75	5.4	-10.1	4.1	32.7	-10	9.3	0.14	-0.77	-0.91	49	37	83	
				95					89					95	99	97	96	98	97	97	98	96	95	94	97	97	95	94	97	97	97	95	95	95				
LHB 180234		WAT 150265		126	102	135	85	121	139	122	130	141	111	116	126	120	114	102	135	123	113	138	107	141	136	137	135	95	118	101	120	112	112	53	376			
88210018		LHB 150053		98	99	94	93	92	88	97	93	89	96	45	-1.73	-4.2	42	16.1	14.4	128	36.9	223	53	-104	2.33	35.0	-29.0	0.2	42.8	-3	31.1	1.93	2.02	-4.01	142	39	42	
				92					88					92	99	96	93	99	94	95	98	96	95	89	98	98	94	89	94	98	97	96	97	97				
MBT 110237		FCT 050127		81	115	85	89	90	88	101	108	91	111	117	74	114	113	115	85	95	113	119	101	117	105	111	71	109	92	115	119	117	106	144	176	162		
73946055		CEG 020145		97	98	95	95	92	88	97	90	88	90	46	3.70	-3.4	41	23.1	-0.7	62	36.9	152	38	-65	0.57	19.6	7.3	-2.2	27.2	9	30.3	2.36	0.99	3.65	12	44	172	
				88					88					88	98	96	95	98	95	96	96	92	86	88	94	94	91	88	96	94	92	90	91	90				

Sires

Bull			Selection Values										Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny			
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured			
ID Comp.nr																																		Birth	Wean	Grwth Test	Dght & clvs (Weaned)
MCU 100061 71428791		CEF 050355	98	111	109	89	122	124	113	121	125	115	110	101	99	110	111	109	112	113	117	122	124	76	85	104	132	102	152	136	112	97	107	9	7		
		MCU 020067	81	80	72	68	54	67	77	49	63	48	37	0.87	-1.4	63	84	74	37	21.1	6.6	103	36.8	145	88	-77	-1.01	3.6	-11.3	-6.3	32.8	38	45.4	1.86	-0.39	0.54	2
MCU 140048 79485306		MCU 100109	111	97	123	126	105	125	120	90	119	112	86	110	98	78	97	123	134	88	86	82	83	113	75	101	115	88	102	103	85	143	138	161	141		
		MCU 110151	98	98	96	96	95	89	97	96	90	96	4	-0.05	-1.3	95	98	97	-11	13.4	10.8	156	14.4	28	-8	-9	1.06	-2.0	-9.4	-3.3	24.4	-2	16.0	-0.80	6.91	3.16	67
MDS 140015 79199584		LEO 090109	120	93	118	88	145	130	100	114	129	117	97	116	124	111	93	118	102	103	111	123	113	103	112	141	141	96	100	108	84	127	103	33	32		
		DBT 050115	86	89	72	67	53	70	83	50	66	16	19	-0.68	-4.8	69	91	75	39	11.0	9.1	78	27.7	120	92	-58	0.48	20.1	-32.6	-7.8	29.7	-3	20.3	-0.95	4.35	0.21	10
MDS 160044 85595262		VV 110410	109	81	88	116	105	85	77	92	84	89	81	107	102	85	81	88	78	84	92	90	98	99	105	98	113	98	88	88	85	103	96	8	8		
		MDS 110008	77	80	67	68	46	64	76	45	60	24	-2	0.27	-1.9	68	81	71	0	5.0	0.0	21	11.0	50	12	-33	0.27	15.7	-7.9	-2.9	30.5	-13	3.1	-0.80	0.57	-0.36	
MDS 180042 88090196		OB 120129	111	87	89	95	109	87	75	86	84	83	95	115	99	105	87	89	76	88	91	120	98	89	82	112	116	88	103	83	91	92	91	25	10		
		VWV 120055	94	93	91	91	90	85	93	90	86	90	17	-0.62	-1.5	91	95	92	29	7.8	0.2	15	13.9	44	83	-34	-0.28	1.8	-16.0	-3.5	24.6	-1	-1.0	-0.23	-1.25	-0.84	1
MDS 200036 91342089		CRV 150223	78	122	107	84	86	102	118	113	104	124	115	79	93	117	122	107	116	121	105	116	103	129	107	103	72	109	120	115	126	101	120	9	8		
		CRV 130299	93	93	92	91	90	85	93	90	86	90	44	3.18	-0.6	90	94	92	46	26.6	5.9	112	43.9	98	74	-41	1.92	16.8	-11.0	4.5	37.3	13	26.5	3.27	0.23	1.61	
MDS 210053 92660885		CRV 160030	90	106	74	107	81	79	93	84	77	94	99	89	94	93	106	74	87	107	84	93	65	130	82	86	82	103	58	75	111	88	71	13	5		
		ZEF 160070	90	89	86	86	84	80	88	86	81	84	22	2.13	-0.7	85	91	88	12	18.3	-4.4	41	30.8	19	19	20	1.98	1.9	-1.2	2.6	33.6	-36	-8.5	1.80	-1.89	-2.54	
MDS 220030 93421220		AG 170555	94	105	101	93	133	118	101	112	118	114	100	93	101	106	105	101	102	108	112	112	111	91	115	131	120	115	92	105	101	112	109	14	10		
		MDS 200008	76	78	50	49	35	57	69	40	54	24	24	1.68	-1.7	47	84	60	31	17.8	4.0	79	32.4	123	65	-54	-0.15	21.9	-26.7	-4.1	41.1	-9	17.9	0.80	1.96	0.69	
NFS 110101 73200628		NFS 080032	94	106	70	93	80	74	87	94	74	91	101	92	106	108	106	70	77	106	96	99	120	100	102	53	111	85	110	105	112	79	53	253	229		
		NFS 000257	99	99	97	97	96	90	98	96	91	96	25	1.84	-2.4	96	99	98	34	18.2	-5.5	17	30.7	62	34	-69	0.30	14.0	18.1	-2.6	23.0	5	18.1	1.93	-3.19	-4.01	71
NFS 160358 84881879		JRP 120081	97	112	86	93	107	105	103	129	110	119	109	97	128	108	112	86	95	118	134	111	140	94	115	103	109	103	120	127	129	102	144	11	10		
		NFS 110149	92	92	90	90	88	83	91	90	84	90	36	1.31	-5.3	89	93	91	33	21.5	-0.6	62	40.6	207	62	-102	-0.01	21.6	-11.0	-2.2	33.5	13	37.4	3.56	0.43	3.65	3
OB 120129 75322446		OB 070250	92	97	71	93	129	89	73	93	88	90	96	99	86	108	97	71	70	95	94	107	104	87	119	123	131	101	98	82	76	107	97	31	23		
		OB 030169	88	88	78	76	57	73	85	62	71	19	18	1.04	0.3	74	91	80	34	13.3	-5.2	0	20.5	56	53	-43	-0.37	24.2	-22.0	-6.1	32.2	-5	-2.6	-1.75	1.11	-0.32	5
OB 130347 78014495		OB 100079	84	113	102	86	100	101	106	76	94	107	115	83	99	115	113	102	106	111	87	100	100	116	113	86	117	95	126	122	104	112	94	88	73		
		OB 100293	91	94	77	73	57	75	88	45	69	38	44	2.71	-1.4	68	95	81	43	21.9	4.4	87	34.9	29	35	-37	1.19	20.7	-0.8	-3.5	28.9	17	33.1	1.12	1.99	-0.54	4
RPE 200146 92099050		PAD 150078	105	114	96	99	124	127	116	117	127	112	100	107	98	100	114	96	110	113	123	95	102	98	108	124	117	105	114	110	109	91	99	40	12		
		RPE 120027	95	94	92	91	91	86	93	91	87	90	23	0.25	-1.3	91	96	93	21	22.3	2.6	98	36.6	168	23	-41	0.19	17.4	-22.5	-3.6	34.7	8	22.9	1.63	-1.32	-0.13	1
SYF 150169 81674459		SYF 100072	90	98	95	110	73	78	93	89	78	85	91	95	76	89	98	95	101	94	94	87	94	77	103	97	67	94	83	79	106	83	86	43	43		
		ADV 110269	91	92	85	86	66	78	90	56	74	73	12	1.48	1.6	82	93	87	5	14.0	2.3	75	19.7	56	4	-27	-0.93	14.7	-7.3	5.3	28.3	-17	-5.2	1.31	-2.67	-1.20	19

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny				
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured			
ID Comp.nr																																		Birth	Wean	Grwth Test	Dght & clvs (Weaned)
SYF 170256 86270311		SYF 150152 SYF 110325	89 98	97 99	58 96	107 96	94 94	66 89	71 98	102 95	70 90	96 96	77 -8	89 2.12	89 -0.1	93 12	97 13.1	58 -9.2	63 -17	96 21.3	101 85	94 22	80 -4	93 -0.05	70 -5.4	102 -9.9	85 2.0	106 35.4	69 -28	73 -10.0	108 1.45	104 0.65	113 1.06	390 168	337 61	87 87	
TEW 090119 69755247		BG 040081 TEW 070014	104 83	104 82	105 75	113 72	88 53	106 68	113 80	77 50	99 64	91 28	90 10	101 0.83	100 -1.6	87 2	104 17.1	105 5.2	117 113	97 22.3	79 -1	96 26	83 -9	98 0.21	106 16.6	104 -11.1	83 2.5	98 30.8	97 -6	101 14.5	87 -0.65	93 -0.99	84 -1.38	11 2	10 4	25 25	
TEW 130050 78470606		CRV 090375 TEW 090111	93 80	108 80	82 69	93 67	106 53	95 66	95 76	121 58	100 64	116 47	104 29	91 1.95	104 -2.1	108 33	108 19.0	82 -1.8	88 45	109 33.0	115 137	103 43	121 -71	94 -0.03	105 15.9	94 -5.4	112 -2.7	106 35.6	127 75	109 69	113 44	116 50	107 45	9 2	8 3	8 8	
TEW 140014 80035330		WAT 100074 TEW 110061	98 93	122 95	104 84	94 85	100 66	122 79	127 91	120 65	124 76	116 68	112 40	100 0.98	98 -1.3	105 29	122 26.9	104 4.9	121 124	114 37.7	131 195	88 6	119 -67	104 0.55	96 10.5	110 -14.7	92 0.8	101 32.2	100 -3	117 28.4	105 1.21	105 0.90	107 0.57	92 12	83 18	48 48	
THE 100185 71537781		THE 070181 THE 060043	85 97	97 93	96 93	110 93	77 78	76 85	89 96	94 64	76 81	90 42	88 7	93 1.74	67 2.8	89 6	97 13.3	96 2.4	99 71	96 21.5	100 80	104 46	106 -46	107 0.74	109 18.0	88 -2.5	78 3.3	101 32.3	108 3	94 8.5	87 -0.66	99 -0.13	95 -0.48	204 49	175 41	171 171	
THE 130017 76831650		THE 100023 THE 090039	100 96	92 96	89 92	110 92	94 89	85 86	86 95	106 89	87 87	95 86	82 -1	103 0.70	89 -0.2	90 7	92 10.8	89 0.5	89 46	99 24.4	112 125	104 45	120 -70	85 -0.51	113 20.3	86 -1.3	109 -2.2	93 27.9	114 8	109 22.0	82 -1.07	86 -2.12	53 -4.01	87 29	80 20	52 52	
THE 140003 79296745		THE 100185 THE 060004	113 85	94 85	63 80	114 78	102 60	86 72	83 83	90 54	85 68	86 33	86 4	108 0.11	113 -3.3	87 3	94 11.9	63 -7.6	67 -6	92 18.3	98 71	105 47	110 -53	90 -0.21	95 10.0	109 -14.0	95 0.4	112 39.0	110 5	95 9.1	94 0.08	103 0.55	119 1.53	17 4	17 8	35 35	
THE 140023 79296653		BBM 070055 THE 110178	89 91	117 92	74 81	88 83	86 66	86 77	100 89	128 66	94 75	118 50	105 30	84 2.63	108 -2.7	115 44	117 24.1	74 -4.2	87 42	116 38.9	120 155	97 28	110 -54	91 -0.18	107 17.2	81 1.5	95 0.4	95 29.0	91 -11	96 9.7	101 0.83	104 0.76	118 1.45	61 21	55 15	36 36	
THE 140060 79513933		THE 100120 THE 110082	91 80	101 80	83 64	124 61	81 49	84 64	98 75	89 51	83 61	83 30	77 -7	89 2.18	88 0.0	81 -6	101 15.5	83 -1.4	97 66	98 22.9	92 50	98 31	86 -13	90 -0.22	75 -1.9	97 -7.2	79 3.1	94 28.1	90 -11	87 2.1	77 69	77 29	87 30	94 29	14 5	11 2	10 10
THE 140131 80330491		AG 070413 THE 120012	122 84	93 83	87 73	122 73	99 59	103 70	98 80	84 54	98 67	89 46	78 -7	119 -0.98	113 -3.3	83 73	93 83	87 73	90 76	97 22.1	83 15	112 64	90 -19	118 1.31	92 7.7	89 -2.7	109 -2.2	100 31.7	77 -22	78 -5.7	85 -0.85	101 0.15	118 1.50	15 5	15 4	16 16	
THE 150001 81205429		THE 110129 THE 080074	114 89	105 91	100 78	98 77	102 58	112 74	109 87	103 54	111 70	105 28	100 23	111 -0.16	125 -4.9	101 23	105 17.5	100 3.8	104 83	102 26.9	100 79	104 46	101 -38	120 1.42	103 14.6	110 -14.7	99 -0.4	97 30.2	82 -10	97 10.7	94 0.08	103 0.57	97 -0.34	49 25	44 10	28 28	
THE 150068 81391096		THE 100185 THE 100108	127 93	83 94	90 86	136 86	63 67	81 79	93 91	79 58	78 75	76 33	76 -8	127 -1.88	101 -1.8	69 -23	83 5.8	90 0.7	91 51	82 9.0	85 21	91 14	91 -22	89 -0.28	67 -6.9	91 -3.7	53 7.8	103 33.6	94 -8	81 -3.3	78 -1.51	92 -1.18	94 -0.58	81 20	71 23	55 55	
THE 150173 82529751		THE 100023 THE 050056	84 94	116 94	79 86	104 87	137 66	118 80	106 92	90 58	113 76	106 42	94 15	73 3.80	97 -1.2	95 15	116 23.3	79 -2.8	99 71	106 30.0	96 63	92 17	92 -24	73 -1.19	110 18.6	134 -28.6	129 -5.7	107 36.2	82 -18	100 13.6	113 1.94	115 2.44	86 -1.27	89 31	79 25	55 55	
THE 170011 85122356		THE 130189 EI 040035	96 88	106 88	98 74	98 76	79 56	90 72	104 84	95 55	89 69	99 28	106 32	92 1.79	115 -3.6	101 23	106 18.2	98 3.0	103 82	108 32.2	93 53	123 92	99 -35	121 1.46	129 30.2	81 2.0	86 2.0	102 32.9	83 -17	86 1.0	94 0.09	97 -0.48	91 -0.84	40 13	28 9	20 20	

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny		
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured	
ID Comp.nr																																		Birth	Wean
THE 200147 90800913	LAR 170263 THE 160031	94	109	103	101	105	110	109	125	113	128	94	96	89	97	109	103	113	119	116	128	103	83	108	112	92	118	93	109	114	107	105	73	45	
		87	91	64	60	47	68	81	52	65	31	16	1.35	-0.2	17	19.7	4.5	104	42.1	141	103	-41	-0.59	17.4	-15.9	0.8	42.4	-9	21.6	2.07	1.21	0.35	15		
TOR 050216 61906418	AG 010051 RAI 020013	87	92	112	111	70	77	92	100	79	98	91	93	73	88	92	112	110	87	102	79	103	120	92	77	78	88	96	86	98	93	94	322	299	
		98	98	96	95	83	87	97	65	83	68	11	1.72	2.1	4	10.5	7.4	98	13.7	87	-14	-42	1.41	8.1	4.3	3.4	24.7	-6	1.0	0.48	-1.00	-0.56	9	70	337
V 090085 68234343	V 060053 V 050173	107	94	93	80	102	86	83	77	82	105	116	111	106	124	94	93	78	99	83	104	70	81	89	115	107	80	116	97	83	134	80	135	123	
		95	96	88	85	69	81	93	69	79	51	45	-0.18	-2.4	57	11.5	1.5	21	23.7	14	45	12	-0.72	6.1	-17.7	-1.9	19.5	10	10.7	-1.06	5.37	-1.78	25	20	77
V 110075 73277469	V 070243 V 040163	96	110	104	84	101	104	108	101	103	110	118	92	112	117	110	104	103	114	102	106	101	112	121	97	106	98	103	100	126	114	88	21	21	
		85	87	78	73	56	71	83	50	67	27	47	1.86	-3.2	47	20.2	4.9	81	37.2	87	51	-38	0.98	25.5	-7.6	-1.7	30.9	-1	13.2	3.27	2.31	-1.10	2	6	31
V 120144 76306786	V 090260 V 070164	116	101	111	93	122	123	108	106	121	111	104	115	112	105	101	111	107	103	108	94	113	93	121	123	115	102	125	115	111	119	96	12	12	
		82	83	73	69	56	68	79	54	65	32	29	-0.62	-3.2	30	15.3	7.0	89	27.2	111	21	-58	-0.09	25.3	-22.4	-3.2	32.8	16	27.3	1.74	3.10	-0.38	1	3	14
VV 110410 73984569	VV 060294 VV 050493	104	100	82	101	136	111	91	119	113	113	97	103	104	99	100	82	85	108	120	110	126	108	110	136	131	98	124	124	103	120	104	37	35	
		89	90	82	81	62	75	87	60	72	46	19	0.70	-2.2	20	14.9	-1.9	37	31.7	156	61	-80	0.75	18.6	-29.5	-6.0	30.4	16	35.0	0.96	3.23	0.31	6	10	40
VV 120139 75196477	 VV 090089  VV 090475	90	146	104	81	110	145	152	158	153	150	138	96	93	121	146	104	131	152	151	121	148	60	147	139	83	101	122	148	145	114	132	406	369	
		99	99	98	98	97	90	99	97	91	96	74	1.37	-0.7	54	39.6	5.0	148	71.0	272	86	-115	-1.90	41.0	-31.3	2.4	32.7	14	56.3	5.17	2.24	2.67	139	100	279
VV 120274 75893461	 VV 100150  VV 060234	134	92	96	115	78	99	103	80	93	96	86	131	133	85	92	96	96	89	80	84	80	103	95	95	80	88	99	102	88	112	83	111	109	
		96	97	94	93	91	87	96	90	88	90	5	-2.22	-6.0	1	10.5	2.4	64	15.2	3	-4	-4	0.51	9.7	-6.3	2.9	24.6	-4	15.2	-0.51	1.94	-1.50	20	25	99
VV 130028 77178663	 VV 100120  VV 100384	93	104	114	93	142	127	106	111	126	108	107	90	103	105	104	114	113	106	110	110	118	107	99	143	136	97	115	109	102	108	85	174	158	
		97	97	94	93	91	87	96	90	88	86	32	2.01	-2.0	29	17.2	8.0	105	30.1	118	60	-67	0.73	12.3	-33.5	-6.9	30.0	9	21.5	0.86	1.39	-1.34	25	27	86
VV 140225 79694345	AG 090226 VV 060225	93	105	96	87	95	92	95	122	97	122	116	98	93	114	105	96	95	113	133	123	122	81	134	92	99	102	116	127	121	110	109	23	19	
		85	86	72	69	54	69	81	60	67	46	46	1.22	-0.6	43	17.9	2.5	60	36.7	205	92	-73	-0.73	33.2	-4.5	-0.3	33.0	10	37.7	2.78	1.56	0.75	3	2	9
VV 150318 82588666	VV 120139 VV 110288	112	120	89	90	85	110	119	134	116	136	119	112	110	111	120	89	103	126	137	110	140	101	147	102	77	96	112	123	123	120	121	8	7	
		79	79	69	67	54	65	76	58	64	48	49	-0.32	-2.9	38	25.5	0.3	80	48.6	217	60	-102	0.39	40.6	-10.4	3.5	29.2	7	34.2	3.00	3.27	1.71	1	2	11
VV 160038 83755223	VV 130147 VV 070239	120	94	86	96	94	92	89	115	96	116	99	121	112	103	94	86	82	102	111	121	119	125	121	88	100	107	88	89	119	143	83	235	212	
		96	97	89	89	66	81	94	72	79	84	22	-1.23	-3.1	27	12.0	-0.5	29	27.0	121	86	-68	1.69	25.3	-2.2	-0.6	35.8	-13	3.5	2.58	6.91	-1.50	68	38	71
VV 160522 84598499	 VV 140148  VV 100353	106	104	102	108	110	116	110	97	113	107	96	106	128	90	104	102	112	100	95	109	104	128	97	123	104	96	94	107	92	111	96	18	15	
		93	93	91	91	89	84	92	90	85	88	18	0.37	-5.3	7	17.3	4.3	102	25.4	61	58	-43	1.89	11.0	-22.4	-1.3	29.3	-8	19.9	-0.14	1.82	-0.42	3	3	5
VZF 170098 85282366	HJS 140099 VZF 120059	102	113	88	101	97	107	110	97	105	97	97	106	93	98	113	88	103	110	103	95	102	122	84	97	90	117	101	105	99	103	85	6	6	
		77	78	68	66	49	64	75	44	60	30	20	0.36	-0.6	19	21.8	0.2	81	31.7	90	24	-39	1.51	3.2	-7.6	1.2	41.8	-2	18.4	0.57	0.53	-1.35			3

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny		
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured	
ID Comp.nr			Birth	Wean	Grwth Test	Dght & clvs (Weaned)																													
VZF 200315 90505512		VZF 170098	114	95	106	120	100	111	106	95	108	99	82	117	92	83	95	106	111	97	98	96	95	130	87	115	86	106	93	103	106	103	73	51	47
		VZF 170306	95	95	91	91	90	86	94	90	87	89	0	-0.84	-0.5	-3	12.4	5.5	100	22.4	73	25	-28	1.98	5.3	-17.9	2.0	35.3	-9	16.0	1.27	0.60	-2.32	10	
WAT 170557 86272986		WAT 140536	95	104	89	119	98	100	104	105	101	98	87	95	119	84	104	89	103	99	107	95	99	143	113	86	93	124	85	94	99	96	63	208	190
		WAT 140277	97	98	93	93	89	87	96	90	88	92	6	1.49	-4.2	-1	17.0	0.3	81	24.0	106	23	-34	2.71	20.4	-1.0	0.6	46.1	-15	8.5	0.59	-0.58	-3.17	69	35
WVW 150079 82854555		WVW 120064	92	113	48	85	111	83	82	85	81	99	100	95	137	120	113	48	62	107	87	107	77	105	83	117	110	90	102	92	83	110	92	111	89
		WVW 090059	92	95	82	82	61	78	90	60	74	38	24	1.45	-6.5	52	22.1	-12.4	-19	31.4	30	52	2	0.57	2.9	-18.9	-2.4	26.0	-2	6.7	-0.99	1.63	-0.71	28	20
WVW 160035 83504704		V 120309	81	145	86	65	89	113	141	128	117	150	149	71	108	148	145	86	104	141	126	101	97	124	129	82	98	99	136	132	120	143	107	114	89
		WVW 120061	91	95	79	80	60	77	90	60	74	35	90	3.96	-2.7	92	39.2	-0.6	84	62.0	176	39	-32	1.63	30.3	1.0	-0.2	31.4	25	41.8	2.70	6.91	0.51	34	13
WVW 170060 86211687		ALF 140167	109	55	123	129	133	94	62	72	87	66	67	152	94	75	55	123	90	69	73	118	80	95	88	140	124	100	90	74	64	105	73	39	28
		WVW 150001	92	92	87	87	85	82	90	86	83	83	-20	-4.45	-0.8	-15	-9.0	10.6	48	-2.5	-24	79	-3	0.04	5.6	-32.2	-4.9	31.8	-11	-9.8	-2.92	0.89	-2.38	5	5
ZEF 170077 86180148		ZEF 150005	90	132	67	91	148	135	117	102	130	114	113	91	126	111	132	67	96	124	103	94	103	111	96	129	144	114	110	117	124	97	53	57	49
		ZEF 150075	96	96	95	95	93	88	96	94	89	94	41	1.97	-5.1	38	32.0	-6.4	64	46.7	91	21	-41	0.95	10.5	-25.8	-8.4	40.0	5	28.6	3.11	-0.42	-4.01	7	20
ZEF 180121 87638862		AG 140108	104	88	83	112	104	85	80	92	84	81	82	101	116	88	88	83	80	90	90	109	85	101	93	100	104	107	61	67	132	101	75	61	53
		VV 150061	96	96	94	94	93	87	95	93	88	93	0	0.89	-3.7	4	8.5	-1.4	24	16.0	40	59	-12	0.37	8.6	-9.2	-1.2	35.9	-34	-15.9	3.93	0.25	-2.16	10	8
ZEF 200038 90500687		ZEF 170088	109	102	93	97	91	96	99	132	103	118	109	110	105	102	102	93	95	112	130	96	120	75	121	105	83	104	89	102	104	116	115	12	12
		ZEF 170018	76	80	53	50	41	59	71	50	57	61	35	-0.03	-2.2	25	15.8	1.5	60	35.4	194	26	-70	-1.04	25.2	-12.2	2.4	34.0	-12	15.7	1.06	2.58	1.23		

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID	Cow	Wean	End-	Length	Height	Length/	Scrotum	Intake	ADG	FCR	Veld	Growth	EMA	Fat	Marbling	Carcass
Test Station		ID	Dam ID	Value	dir	wt			Height					Growth	Value	Eye muscle Area			Value
201902 D11 M UP GEORGE FARMS CC		0512088BON LAR 180098 88155585	LFR 150032 LAR 150140	100	122	134	121	97	137	94	60	132	112	94	142	123	99	102	134
				71	92	57	32	-6	1.26	8.9	1.14	202	-56	22	55	2.96	-0.13	0.12	46
						83	79	85	82	86	27	78	27	40		45	48	45	
202101 D11 M UP GEORGE FARMS CC		0512088BON LAR 200121 90864166	LAR 180041 LAR 170178	130	120	127	120	104	122	123	86	123	120	113	125	115	100	105	129
				68	92	50	31	0	1.22	26.8	0.68	168	-70	68	60	2.18	0.07	0.36	48
						78	76	82	79	83	41	73	41	77		47	49	47	
202101 D11 M PIENAAR & SEUN		0548939BON AEJ 200077 90773623	AEJ 170089 AEJ 170050	104	97	95	92	87	111	103	89	99	88	81	96	103	87	102	96
				63	89	22	7	-13	1.19	14.4	0.62	75	-16	-11	52	0.95	-1.95	0.12	25
						81	77	84	80	86	24	76	24	79		24	26	24	
202201 D11 M MOALOSI BONSMARA		0689633BON WVW 210074 92396779	WVW 150079 WVW 170009	97	106	99	94	103	86	91	101	88	80	108	86	81	107	90	99
				56	71	25	8	-1	1.12	7.3	0.41	32	-4	55	42	-1.25	1.22	-0.87	20
						67	63	70	66	73	18	61	18	19		19	22	20	
202202 D11 M LEE & SON		0585673BON LEL 210151 92947621	WAT 170557 LEL 160082	106	110	121	110	95	124	120	77	118	105	110	120	109	99	81	117
				61	78	45	22	-7	1.22	24.5	0.83	145	-45	59	41	1.56	-0.12	-1.68	45
						68	64	71	68	73	14	63	14	14		44	46	44	
202202 D11 M SKATKIS BONSMARAS		0618360BON CRV 210304 92670520	CRV 170234 CRV 160310	100	111	115	109	108	101	143	88	126	125	93	119	85	64	53	101
				63	84	39	22	3	1.16	38.3	0.63	176	-78	19	50	-0.82	-5.61	-4.01	64
						71	67	74	70	76	30	65	30	27		61	68	62	
202202 D11 M BUCKRIDGE BONSMARAS		0694671BON BF 210233 92825595	SYF 170256 BF 170256	87	94	91	72	69	112	101	84	104	91	102	105	99	104	105	96
				62	82	18	-11	-28	1.19	13.2	0.71	94	-22	41	46	0.62	0.67	0.39	47
						78	74	80	77	82	13	73	13	39		46	48	46	
202301 D11 M BUCKRIDGE BONSMARAS		0694671BON BF 220179 95331773	SYF 170256 BF 170022	79	98	107	90	83	114	86	75	111	94	101	119	111	105	110	111
				62	81	32	5	-16	1.20	4.4	0.87	119	-26	38	40	1.82	0.91	0.82	48
						68	64	71	68	73	12	63	12	39		47	48	47	
202302 D11 M MOALOSI BONSMARA		0689633BON MDS 220067 94253150	ZEF 180121 MDS 170083	90	92	96	89	78	125	96	97	104	102	108	104	131	109	114	104
				81	89	22	4	-21	1.22	10.6	0.47	93	-39	54	86	3.74	1.44	1.09	86
						88	87	89	88	89	84	87	84	85		85	86	85	



Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID	Cow Value	Wean dir	End-wt	Length	Height	Length/Height	Scrotum	Intake	ADG	FCR	Veld Growth	Growth Value	EMA Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID																
202302 D11 M																			
MOALOSI BONSMARA		0689633BON																	
		MDS 220076																	
		94253242	LAR 180356 MDS 180062	108	129	128	124	118	103	90	94	114	113	109	126	113	98	103	126
				81	89	51	35	11	1.16	6.7	0.53	131	-58	58		1.98	-0.34	0.22	
						88	87	89	88	89	85	87	85	85	86	85	85	85	85
		MDS 220091	AG 150289 MDS 170031	101	94	99	93	97	95	113	95	95	86	100	99	92	102	99	99
		94362944		81	89	25	7	-6	1.14	20.7	0.51	59	-14	36		-0.14	0.31	-0.14	
						88	87	88	88	89	84	87	84	85	86	84	85	84	84
202407 B12 M																			
MOALOSI BONSMARA		0689633BON																	
		MDS 250003	VZF 200315 MDS 170083	113	93	103	103	95	112	126	96	108	106	93	101	110	109	105	110
		98141864		52	71	29	16	-7	1.19	28.4	0.50	109	-47	18		1.64	1.53	0.36	
						46	55	64	60	66	14	42	14	36	30	21	22	21	22
		MDS 250005	LAR 200121 MDS 150063	119	106	111	113	124	80	82	100	104	105	111	110	108	97	98	108
		98331044		52	68	36	25	16	1.10	2.2	0.43	96	-44	63		1.46	-0.49	-0.23	
						46	55	64	60	66	23	43	23	39	34	26	28	26	27
		MDS 250018	LAR 200121 MDS 210050	132	119	115	110	103	109	106	94	109	108	96	111	117	103	84	117
		98524226		51	69	39	23	0	1.18	16.4	0.52	115	-49	27		2.34	0.50	-1.42	
						45	55	63	59	66	26	42	26	39	36	30	32	30	31
202501 D11 M																			
MOALOSI BONSMARA		0689633BON																	
		CRV 240349	AEJ 190043 CRV 180061	106	114	109	108	107	100	113	99	103	102	99	102	99	83	70	102
		98083884		53	68	34	21	2	1.15	20.7	0.43	89	-40	33		0.59	-2.70	-2.63	
						65	60	69	64	71	22	59	22	13	44	30	33	30	32
		MDS 240053	ZEF 180121 MDS 180024	87	96	84	72	72	107	96	101	88	81	91	91	120	98	94	88
		97805006		54	71	12	-11	-25	1.17	10.3	0.40	33	-5	15		2.73	-0.32	-0.56	
						64	59	68	64	71	19	58	19	88	42	32	37	32	34
		MDS 240057	AEJ 200077 MDS 180032	111	108	109	111	106	106	110	111	94	99	113	95	94	84	103	106
		97805030		81	89	34	23	1	1.17	18.8	0.23	57	-35	67		0.12	-2.40	0.19	
						88	87	88	88	89	84	87	84	93	86	84	84	84	84
		MDS 240067	AG 180486 AG 150799	86	83	96	96	108	81	99	99	99	97	127	106	102	109	105	99
		97805139		81	90	23	10	3	1.10	12.4	0.44	77	-32	100		0.87	1.55	0.39	
						88	87	89	88	89	85	87	85	93	86	85	86	85	86
		MDS 240069	VZF 200315 MDS 190073	114	101	102	107	103	106	90	95	99	92	88	95	83	115	72	101
		97805154		81	89	28	20	-1	1.17	6.7	0.52	74	-24	7		-0.98	2.50	-2.39	
						88	87	88	88	89	84	87	84	93	86	84	85	84	84
		MDS 240075	LAR 180356 MDS 170030	103	107	109	116	114	99	107	106	111	120	123	108	96	104	114	108
		98121593		53	70	34	28	8	1.15	17.1	0.32	122	-69	91		0.29	0.64	1.13	
						65	60	69	64	71	18	58	18	88	42	21	23	21	22
		MDS 240077	VV 120139 BDX 170049	110	125	130	124	115	108	147	90	128	129	112	128	127	109	108	127
		98121619		83	91	53	35	9	1.18	41.0	0.60	185	-85	66		3.43	1.46	0.61	
						90	89	90	90	90	87	89	87	93	88	87	88	87	88
		MDS 240078	LAR 200121 MDS 220017	126	118	116	114	106	110	134	92	114	112	105	106	104	93	94	114
		98121635		50	68	41	26	2	1.18	33.3	0.58	133	-56	47		1.05	-1.06	-0.55	
						65	60	69	64	71	24	58	24	89	44	28	29	28	28

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID	Cow Value	Wean dir	End-wt	Length	Height	Length/Height	Scrotum	Intake	ADG	FCR	Veld Growth	Growth Value	EMA Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID																
202501 D11 M																			
MOALOSI BONSMARA																			
		0689633BON																	
		MDS 240082		94	100	99	104	122	70	108	104	101	103	99	106	111	79	105	94
		98122146	AG 180486 AG 170287	82	90	25 88	17 88	14 89	1.07 88	17.4 89	0.35 85	83 87	-42 85	33 93	86	1.82 85	-3.29 86	0.35 85	86
		MDS 240083		119	110	114	104	87	130	138	90	120	118	100	120	113	115	113	121
		98122153	LAR 200121 MDS 220018	51	68	39 64	17 60	-14 68	1.24 64	35.2 71	0.61 22	153 58	-66 22	36 89	43	1.97 30	2.46 31	1.06 30	30
		MDS 240085		87	103	103	107	103	104	93	99	106	106	109	99	125	114	97	107
		98122179	CRV 200026 CRV 170327	81	89	29 87	20 87	-1 88	1.17 88	8.4 88	0.44 84	100 87	-46 84	57 93	86	3.19 85	2.26 85	-0.31 85	85
		MDS 240089		97	97	91	79	83	98	111	87	88	69	93	88	94	109	91	95
		98122286	AEJ 200077 WVW 210095	80	89	18 87	-5 87	-17 88	1.15 88	19.4 88	0.66 84	35 87	14 84	20 93	86	0.09 84	1.52 84	-0.83 84	84
		MDS 240092		101	105	103	99	112	79	104	97	104	102	107	105	84	92	90	99
		98122310	RPE 200146 NFS 180134	52	69	29 64	13 58	7 68	1.10 63	15.2 70	0.48 26	95 57	-40 26	53 88	45	-0.87 31	-1.26 33	-0.89 31	32
		MDS 240094		111	95	100	106	103	102	91	103	98	98	95	99	105	105	88	103
		98138746	VZF 200315 MDS 170031	52	70	26 64	19 59	0 68	1.16 64	7.5 71	0.37 11	72 57	-33 11	24 88	38	1.19 11	0.92 12	-1.06 11	12
		MDS 240096		112	117	119	110	95	124	124	94	109	107	112	113	104	101	113	121
		98138761	LAR 200121 MDS 220028	51	68	43 64	23 59	-7 68	1.22 64	26.8 71	0.53 23	114 58	-48 23	65 88	44	1.08 29	0.20 30	1.04 29	30
		MDS 240113		98	85	88	90	86	109	111	100	94	89	95	88	86	84	91	86
		98142144	AEJ 200077 WVW 180046	52	70	15 66	5 61	-14 69	1.18 65	19.3 72	0.42 16	55 60	-18 16	24 88	41	-0.76 15	-2.50 17	-0.82 15	16
202502 D11 M																			
MOALOSI BONSMARA																			
		0689633BON																	
		MDS 250021		115	117	115	107	104	104	124	92	113	111	103	113	107	97	107	113
		98572696	LAR 200121 MDS 210046	49	67	40 63	20 58	0 67	1.17 62	27.1 70	0.57 27	129 56	-55 27	44 41	45	1.36 27	-0.45 28	0.50 27	28
		MDS 250034		107	100	104	105	113	86	127	117	105	120	113	108	82	115	86	106
		98572787	JSM 210064 WVW 170009	53	69	30 64	18 58	7 67	1.12 62	28.8 70	0.12 25	99 57	-70 25	67 24	44	-1.16 33	2.39 36	-1.22 33	34
		MDS 250042		108	124	108	112	105	109	99	90	104	96	91	97	92	102	102	109
		98610587	AG 210690 MDS 180052	51	69	34 62	25 56	1 65	1.18 60	12.1 68	0.60 25	95 55	-31 25	15 17	44	-0.14 30	0.44 32	0.10 30	31
		MDS 250052		119	124	122	118	119	93	133	93	117	117	95	114	102	87	53	115
		98610686	CRV 210304 MDS 210086	50	67	46 62	29 56	12 66	1.14 61	32.2 69	0.54 22	143 55	-65 22	25 14	42	0.87 36	-1.92 40	-4.01 36	38
		MDS 250064		96	107	110	110	115	90	134	110	114	127	112	115	95	114	99	113
		98636996	JSM 210064 THE 190058	52	69	36 63	23 58	9 67	1.13 62	33.3 70	0.24 27	133 57	-81 27	66 25	45	0.14 34	2.28 38	-0.16 35	36

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID	Cow Value	Wean dir	End-wt	Length	Height	Length/Height	Scrotum	Intake	ADG	FCR	Veld Growth	Growth Value	EMA Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID																
202502 D11 M MOALOSI BONSMARA		0689633BON																	
		MDS 250066	LAR 200121	112	120	112	107	106	99	117	102	111	116	104	113	102	88	90	112
		98684616	CRV 170292	53	71	37	20	2	1.15	23.1	0.39	122	-64	45		0.86	-1.78	-0.90	
						65	60	69	64	71	27	59	27	40	46	36	39	36	38
		MDS 250070	CRV 210304	111	109	113	106	99	111	122	90	116	112	102	117	88	93	53	113
		98684657	MDS 200008	50	67	38	19	-4	1.18	25.7	0.61	138	-57	41		-0.52	-1.02	-3.99	
						63	57	67	62	69	18	56	18	16	40	32	35	32	34
		MDS 250071	AG 210690	90	109	96	102	99	105	96	108	93	96	95	90	100	91	86	98
		98761000	MDS 200012	48	65	22	16	-4	1.17	10.3	0.28	54	-30	23		0.66	-1.41	-1.25	
						60	54	64	59	67	15	53	15	14	38	19	21	19	20
		MDS 250075	AG 210690	116	85	88	83	69	133	102	103	87	82	105	83	89	103	79	98
		98757990	MDS 200064	49	66	16	-1	-28	1.25	14.0	0.36	31	-7	48		-0.44	0.47	-1.84	
						61	55	65	60	68	13	54	13	15	37	18	19	18	18

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
																																				Sire ID
LAR 180098	88155585	1	LFR 150032		80	122	98	88	89	100	115	142	109	134	118	67	91	113	122	98	111	127	132	94	112	79	94	96	83	101	97	121	123	99	102	
			LAR 150140		88	92	73	65	53	71	84	55	68	46	48	4.44	-0.3	41	26.6	3.1	99	48.8	202	22	-56	-0.8	86	8.9	-6.8	2.4	32.7	-6	32	2.96	-0.13	0.12
															60	94	75	65	92	73	77				88	86	59	28	72	85	79	45	48	45		
AEJ 200077	90773623	1	AEJ 170089		111	97	116	99	91	104	104	96	102	96	100	116	95	98	97	116	112	96	99	81	88	102	103	85	90	115	87	92	103	87	102	
			AEJ 170050		82	89	56	52	41	63	77	52	61	25	24	-0.70	-0.9	20	13.1	8.7	102	21.1	75	-11	-16	0.4	14.4	-0.4	1.1	40.8	-13	7	0.95	-1.95	0.12	
															51	91	64	52	89	56	66				88	86	41	21	60	84	77	24	26	24		
LAR 200121	90864166	2	LAR 180041		108	120	101	93	113	130	126	125	132	129	114	108	106	106	120	101	116	125	123	113	120	90	123	121	98	111	104	120	115	100	105	
			LAR 170178		86	92	65	58	46	68	82	60	66	48	43	0.10	-2.4	31	25.8	4.0	111	47.5	168	68	-70	-0.2	26.8	-21.4	-0.2	38.3	0	31	2.18	0.07	0.36	
															47	93	70	58	92	65	72				86	83	48	26	63	82	76	47	49	47		
VZF 200315	90505512	2	VZF 170098		114	95	106	120	100	111	106	95	108	99	82	117	92	83	95	106	111	97	98	96	95	130	87	115	86	106	93	103	106	103	73	
			VZF 170306		95	95	91	91	90	86	94	90	87	89	0	-0.84	-0.5	-3	12.4	5.5	100	22.4	73	25	-28	2.0	5.3	-17.9	2.0	35.3	-9	16	1.27	0.60	-2.32	
															90	96	93	91	95	91	92				93	93	90	89	92	92	91	89	89	89		
BF 210233	92825595		SYF 170256		106	94	68	105	113	87	78	105	89	96	85	105	102	95	94	68	68	97	104	102	91	118	101	115	105	108	69	72	99	104	105	
			BF 170256		80	82	59	59	42	62	75	46	59	47	3	0.42	-1.9	14	11.7	-6.2	-3	22.6	94	41	-22	1.3	13.2	-17.5	-1.5	36.5	-28	-11	0.62	0.67	0.39	
															57	86	67	59	82	59	67				85	82	46	21	58	80	74	46	48	46		
CRV 210304	92670520	2	CRV 170234		112	111	81	96	90	100	106	119	104	101	108	109	113	104	111	81	92	111	126	93	125	128	143	81	92	115	108	109	85	64	53	
			CRV 160310		81	84	60	56	45	63	76	50	60	64	34	0.03	-3.4	28	20.6	-2.0	54	35.1	176	19	-78	1.9	38.3	1.6	0.9	40.7	3	22	-0.82	-5.61	-4.01	
															39	87	66	56	84	60	67				79	76	46	29	60	74	67	61	68	62		
LAR 210476	92903350	3	LAR 180063		81	110	72	121	92	88	99	98	88	91	90	77	84	84	110	72	93	105	99	115	97	88	104	101	84	106	86	90	114	77	96	
			LAR 170309		67	68	50	50	35	52	62	34	48	28	10	3.34	0.6	-2	20.3	-5.0	57	29.1	76	71	-31	-0.3	14.9	-9.5	2.3	35.2	-14	5	2.13	-3.55	-0.39	
															31	72	56	50	68	50	56				48	46	37	21	48	45	41	28	29	28		
LEL 210151	92947621	1	WAT 170557		100	110	107	98	87	106	116	120	110	117	103	96	114	100	110	107	116	110	118	110	105	132	120	76	85	121	95	110	109	99	81	
			LEL 160082		77	78	60	58	44	61	72	41	57	45	27	1.41	-3.5	22	20.3	6.0	111	33.9	145	59	-45	2.1	24.5	4.6	2.1	44.6	-7	22	1.56	-0.12	-1.68	
															35	82	65	58	78	60	65				77	73	47	26	58	71	64	44	46	44		
WVW 210074	92396779	3	WVW 150079		109	106	71	86	111	97	91	86	93	99	109	108	133	117	106	71	75	102	88	108	80	89	91	114	111	93	103	94	81	107	90	
			WVW 170009		70	71	56	55	39	56	66	42	53	20	35	0.12	-6.0	48	18.3	-5.1	13	27.0	32	55	-4	-0.3	7.3	-17.1	-2.5	27.4	-1	8	-1.25	1.22	-0.87	
															55	75	61	55	71	56	61				77	73	42	21	54	70	63	19	22	20		
BF 220179	95331773	2	SYF 170256		101	98	82	97	86	79	86	119	85	111	96	99	104	102	98	82	82	101	111	101	94	116	86	92	87	98	83	90	111	105	110	
			BF 170022		82	81	61	60	41	62	75	40	58	48	18	1.04	-2.1	25	13.8	-1.8	29	25.7	119	38	-26	1.2	4.4	-4.4	1.8	30.5	-16	5	1.82	0.91	0.82	
															59	88	69	60	81	61	67				76	73	44	22	58	71	64	47	48	47		
MDS 220067	94253150	1	ZEF 180121		112	92	102	103	84	90	95	104	91	104	94	107	115	95	92	102	97	96	104	108	102	106	96	70	97	105	78	89	131	109	114	
			MDS 170083		89	89	87	87	85	81	88	86	82	86	16	0.23	-3.6	14	10.8	4.2	66	21.2	93	54	-39	0.7	10.6	8.3	0.0	34.6	-21	4	3.74	1.44	1.09	
															87	90	88	87	89	87	88				90	89	85	84	87	89	87	85	86	85		
MDS 220076	94253242	2	LAR 180356		82	129	108	81	79	108	131	126	112	126	123	74	105	122	129	108	120	127	114	109	113	93	90	88	79	102	118	124	113	98	103	
			MDS 180062		89	89	87	87	86	81	88	86	82	85	54	3.68	-2.2	54	30.5	6.3	122	48.7	131	58	-58	-0.1	6.7	-2.1	3.2	33.1	11	35	1.98	-0.34	0.22	
															87	90	88	87	89	87	88				90	89	86	85	87	89	87	85	85	85		

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal						Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass		
ID	Animal no	% Inbreeding	Genomic Parentage	Index		Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
				Sire ID	Dam ID																															
MDS 220091	94362944	1		AG 150289	MDS 170031	105	94	98	110	106	101	95	99	99	99	92	102	102	89	94	98	99	99	95	100	86	102	113	112	105	100	97	93	92	102	99
						89	89	87	87	85	81	88	86	82	84	13	0.72	-1.9	6	11.9	3.1	70	24.5	59	36	-14	0.5	20.7	-15.9	-1.4	31.6	-6	7	-0.14	0.31	-0.14
						89	89	87	87	85	81	88	86	82	84	87	90	88	87	89	87	88	88	87	85	84	89	89	85	84	87	88	87	84	85	84
MDS 230040	95874012	1		LAR 180356	MDS 140112	82	107	93	84	76	75	92	108	79	114	119	84	95	118	107	93	92	112	107	119	113	78	103	89	73	101	118	119	100	100	109
						90	90	88	88	86	82	89	86	83	86	49	2.60	-0.9	48	18.7	1.5	53	35.4	105	81	-59	-0.9	14.4	-2.6	4.2	32.6	11	31	0.71	0.02	0.74
						90	90	88	88	86	82	89	86	83	86	87	91	89	88	90	88	89	90	87	86	85	88	88	86	85	88	87	87	86	86	86
MDS 230072	95874319	1		ZEF 180121	MDS 190007	99	102	102	96	109	105	101	110	106	104	98	95	115	103	102	102	102	100	110	116	106	123	109	94	114	110	91	96	126	107	112
						90	90	88	88	86	82	89	86	83	86	20	1.49	-3.6	26	16.0	4.3	78	25.0	117	74	-46	1.6	18.1	-5.6	-3.1	38.0	-10	10	3.32	1.17	0.93
						90	90	88	88	86	82	89	86	83	86	88	91	89	88	90	88	89	90	87	86	85	88	88	86	85	88	87	87	86	86	86
MDS 230075	97054795	1		LAR 180356	MDS 190042	89	99	101	96	101	91	92	99	91	100	102	90	91	102	99	101	98	99	99	108	106	92	95	108	95	104	99	106	102	101	105
						89	89	87	87	85	81	88	85	82	85	26	1.99	-0.4	26	14.5	3.9	69	24.1	75	55	-47	-0.1	9.9	-13.6	0.3	34.6	-4	19	0.88	0.15	0.38
						89	89	87	87	85	81	88	85	82	85	86	90	88	87	89	87	88	89	86	85	84	87	87	85	84	86	86	86	85	85	85
MDS 230091	96111232	1		MDS 200036	MDS 200027	111	111	125	92	109	132	126	116	131	116	103	114	105	106	111	125	128	107	112	107	117	120	107	122	87	117	114	116	105	100	84
						89	89	87	87	86	81	88	86	82	86	28	-0.44	-2.2	31	21.0	11.4	140	31.1	126	53	-64	1.5	16.9	-21.5	1.7	41.8	8	27	1.18	-0.02	-1.37
						89	89	87	87	86	81	88	86	82	86	86	90	88	87	89	87	88	89	86	85	85	87	87	86	84	87	87	86	85	85	85
MDS 230100	96111299	1		MDS 200036	MDS 200037	94	132	106	69	94	120	137	123	122	141	137	91	117	138	132	106	112	131	121	121	119	114	118	85	86	129	135	136	140	114	126
						89	89	87	87	85	81	88	86	82	85	73	1.96	-3.8	79	31.9	5.4	101	52.4	160	87	-67	1.1	23.4	-0.6	2.0	49.6	25	45	4.70	2.28	2.18
						89	89	87	87	85	81	88	86	82	85	86	90	88	87	89	87	88	88	86	85	85	87	87	86	84	86	86	86	85	85	85
MDS 230117	96589387	1		MDS 200036	MDS 200045	89	116	115	89	100	115	120	115	116	118	109	84	112	110	116	115	121	118	118	120	119	109	98	113	84	110	123	120	115	102	102
						89	89	87	87	86	81	88	86	82	86	35	2.60	-3.2	37	23.7	8.3	125	40.7	146	85	-69	0.8	11.3	-16.3	2.2	38.0	15	31	2.22	0.34	0.09
						89	89	87	87	86	81	88	86	82	86	86	90	88	87	89	87	88	88	86	85	85	87	87	86	84	87	87	86	86	86	86
CRV 240349	98083884	1		AEJ 190043	CRV 180061	88	114	103	97	95	106	113	102	105	102	103	90	89	101	114	103	116	111	103	99	102	113	113	98	94	103	107	108	99	83	70
						69	68	52	50	36	53	63	44	51	32	27	2.06	-0.1	23	22.6	4.8	111	35.1	89	33	-40	1.1	20.7	-7.7	0.5	33.9	2	21	0.59	-2.70	-2.63
						69	68	52	50	36	53	63	44	51	32	44	74	58	50	68	52	57	60	59	13	22	75	71	37	22	50	69	60	30	33	30
MDS 240004	96589478			LAR 180373		105	104	111	100	103	114	112	101	111	111	104	103	107	98	104	111	115	106	107	97	96	86	104	98	98	116	78	94	100	117	101
						88	88	86	86	85	80	87	84	81	85	29	0.68	-2.5	19	17.2	7.2	109	30.5	106	28	-31	-0.4	15.1	-8.0	-0.2	41.8	-21	8	0.66	2.68	0.04
						88	88	86	86	85	80	87	84	81	85	86	89	87	86	88	86	87	86	85	85	84	86	86	85	84	86	86	85	85	85	85
MDS 240020	97005789	3		AG 191083	AG 190368	116	96	77	130	87	94	98	88	91	101	72	111	114	76	96	77	87	95	87	93	67	117	86	85	87	112	81	88	99	114	79
						89	89	86	86	85	80	88	84	81	84	-14	-0.22	-3.5	-14	12.7	-3.4	43	20.5	30	19	18	1.3	4.2	-0.4	1.7	39.3	-18	3	0.55	2.21	-1.79
						89	89	86	86	85	80	88	84	81	84	86	90	87	86	89	86	87	88	85	84	84	85	85	85	84	86	85	85	84	84	84
MDS 240022	97005813	1		VZF 200315	CRV 130259	94	105	100	102	103	104	104	105	103	108	97	94	95	96	105	100	107	106	108	124	112	122	103	110	89	116	100	104	115	110	66
						90	90	88	87	86	81	89	86	82	85	19	1.63	-0.9	16	17.6	3.7	90	30.4	109	95	-57	1.5	14.4	-14.5	1.3	41.6	-3	17	2.19	1.66	-2.96
						90	90	88	87	86	81	89	86	82	85	86	91	88	87	90	88	88	90	86	86	85	87	87	86	85	87	87	87	85	85	85
MDS 240048	97301691	2		GVZ 190157	AG 190830	107	99	104	115	71	93	108	97	92	106	91	102	111	86	99	104	111	105	96	134	103	99	106	78	77	98	100	98	122	119	91
						88	88	85	85	84	79	87	84	80	84	11	0.73	-3.1	1	14.3	5.0	101	29.2	64	117	-41	0.2	16.1	3.5	3.4	30.7	-3	12	2.93	3.10	-0.82
						88	88	85	85	84	79	87	84	80	84	85	89	86	85	88	85	86	85	84	83	83	85	85	84	82	85	85	84	83	84	83

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 240053	97805006	1	ZEF 180121 MDS 180024		102 68	96 71	86 53	111 52	90 34	87 54	92 65	91 42	85 52	88 34	83 1	99 1.08	115 -3.6	89 5	96 12.9	86 -0.5	90 50	93 19.0	88 33	91 15	81 -5	122 1.5	96 10.3	85 -0.7	95 0.3	103 33.6	72 -25	72 -11	120 2.73	98 -0.32	94 -0.56
MDS 240057	97805030	1	AEJ 200077 MDS 180032		94 89	108 89	120 87	82 86	105 85	111 81	110 88	95 86	108 82	106 84	117 47	102 0.77	92 -0.5	119 50	108 19.1	120 9.8	113 104	107 31.1	94 57	113 67	99 -35	86 -0.5	110 18.8	105 -12.2	106 -1.6	103 33.4	106 1	111 23	94 0.12	84 -2.40	103 0.19
MDS 240067	97805139	5	AG 180486 AG 150799		124 90	83 90	94 88	122 87	78 86	86 81	90 89	106 86	88 82	99 86	82 -1	148 -4.08	144 -7.5	82 -5	83 6.0	94 1.9	88 44	90 16.3	99 77	127 100	97 -32	116 1.2	99 12.4	91 -4.2	74 4.0	101 32.7	108 3	96 10	102 0.87	109 1.55	105 0.39
MDS 240069	97805154	1	VZF 200315 MDS 190073		111 89	101 89	109 87	97 87	109 85	114 81	106 88	95 86	110 82	101 84	93 14	111 -0.19	106 -2.4	101 23	101 15.4	109 6.4	108 92	98 23.4	99 74	88 7	92 -24	118 1.3	90 6.7	113 -16.5	99 -0.4	109 37.2	103 -1	107 20	83 -0.98	115 2.50	72 -2.39
MDS 240075	98121593	1	LAR 180356 MDS 170030		83 68	107 70	104 52	101 49	106 36	103 53	103 64	108 42	104 51	108 22	104 29	86 2.43	83 0.7	97 18	107 18.5	104 4.9	111 100	108 32.4	111 122	123 91	120 -69	84 -0.6	107 17.1	113 -16.7	96 0.2	107 36.3	114 8	116 28	96 0.29	104 0.64	114 1.13
MDS 240077	98121619	1	VV 120139 VBDX 170049		88 91	125 91	94 89	91 89	94 88	110 83	120 90	128 88	115 84	127 88	118 47	93 1.70	88 0.1	109 35	125 28.1	94 1.9	113 104	128 49.8	128 185	112 66	129 -85	75 -1.0	147 41.0	110 -14.8	79 3.2	105 35.1	115 9	124 35	127 3.43	109 1.46	108 0.61
MDS 240078	98121635	2	LAR 200121 MDS 220017		100 66	118 68	104 46	97 46	112 33	126 50	123 61	106 44	123 49	114 28	110 37	100 0.98	101 -1.8	101 24	118 24.4	119 4.8	118 118	118 41.0	114 133	105 47	112 -56	83 -0.6	134 33.3	120 -20.3	96 0.1	116 41.6	106 2	114 26	104 1.05	93 -1.06	94 -0.55
MDS 240082	98122146	3	AG 180486 AG 170287		104 90	100 90	97 88	107 88	85 86	94 82	101 89	106 86	95 83	94 86	89 8	102 0.77	103 -2.0	92 10	100 15.1	97 2.7	102 78	102 26.7	101 83	99 33	103 -42	78 -0.9	108 17.4	93 -5.1	86 2.0	99 31.5	122 14	104 17	111 1.82	79 -3.29	105 0.35
MDS 240083	98122153	1	LAR 200121 MDS 220018		112 66	110 68	96 48	104 46	107 32	119 51	116 61	120 43	121 49	121 30	102 26	108 0.14	112 -3.2	95 14	110 20.2	96 2.5	109 95	112 35.7	120 153	100 36	118 -66	107 0.7	138 35.2	117 -19.0	91 1.1	115 40.9	87 -14	104 17	113 1.97	115 2.46	113 1.06
MDS 240085	98122179	1	CRV 200026 CRV 170327		98 89	103 89	91 87	108 86	78 85	87 81	100 88	99 86	88 82	107 85	90 10	96 1.37	98 -1.3	91 8	103 16.5	91 0.9	100 73	102 27.1	106 100	109 57	106 -46	110 0.9	93 8.4	76 4.7	86 1.9	102 33.2	103 -1	107 20	125 3.19	114 2.26	97 -0.31
MDS 240089	98122286	1	AEJ 200077 VWV 210095		125 88	97 89	79 86	99 86	98 85	97 80	93 88	88 86	94 81	95 84	96 18	120 -1.12	126 -5.0	101 23	97 13.6	79 -2.9	79 23	93 19.2	88 35	93 20	69 14	137 2.3	111 19.4	88 -2.1	104 -1.4	106 35.4	83 -17	79 -5	94 0.09	109 1.52	91 -0.83
MDS 240092	98122310	1	RPE 200146 NFS 180134		98 68	105 69	93 50	98 46	103 36	101 52	100 63	105 45	101 51	99 32	99 23	99 1.09	96 -1.1	100 23	105 17.7	93 1.6	99 70	108 32.2	104 95	107 53	102 -40	98 0.2	104 15.2	101 -9.5	106 -1.6	101 32.3	112 7	99 13	84 -0.87	92 -1.26	90 -0.89

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 240094	98138746	1	VZF 200315		MDS 170031		109	95	109	104	112	111	101	99	108	103	90	110	100	94	95	109	107	98	98	95	98	145	91	118	102	105	103	106	105	105	88
							68	70	50	45	33	52	63	38	49	12	11	-0.09	-1.5	13	12.4	6.4	89	23.6	72	24	-33	2.8	7.5	-19.4	-1.0	34.7	0	19	1.19	0.92	-1.06
																	40	74	55	45	70	50	55	69	57	88	11	75	71	32	20	48	68	59	11	12	11
MDS 240096	98138761	3	LAR 200121		MDS 220028		92	117	99	89	106	112	113	113	113	121	115	95	96	111	117	99	108	119	109	112	107	99	124	107	98	111	95	110	104	101	113
							66	68	47	46	33	51	61	44	50	30	44	1.53	-1.0	39	24.1	3.3	93	42.1	114	65	-48	0.3	26.8	-13.3	-0.2	38.6	-7	23	1.08	0.20	1.04
																	42	72	53	46	68	47	54	68	58	88	23	75	71	34	20	44	68	59	29	30	29
MDS 240113	98142144	1	AEJ 200077		VVW 180046		122	85	106	101	102	98	88	88	95	86	95	123	107	97	85	106	93	87	94	95	89	130	111	83	113	110	86	90	86	84	91
							67	70	48	46	33	52	62	41	50	16	17	-1.48	-2.5	17	6.8	5.6	55	13.4	55	24	-18	2.0	19.3	0.8	-2.8	38.2	-14	5	-0.76	-2.50	-0.82
																	46	73	54	46	70	48	55	70	60	88	16	76	72	34	18	48	69	61	15	17	15
MDS 250003	98141864	1	VZF 200315		MDS 170083		126	93	108	119	96	113	110	101	111	110	83	123	115	84	93	108	111	92	108	93	106	116	126	95	96	103	95	103	110	109	105
							68	71	50	45	32	52	63	30	48	22	1	-1.41	-3.5	-2	11.2	6.3	99	17.7	109	18	-47	1.2	28.4	-6.3	0.1	33.5	-7	16	1.64	1.53	0.36
																	39	74	55	45	71	50	55	58	42	36	14	71	66	32	18	45	64	55	21	22	21
MDS 250005	98331044	1	LAR 200121		MDS 150063		106	106	105	99	117	119	109	110	118	108	101	106	103	100	106	105	109	110	104	111	105	75	82	120	108	108	124	113	108	97	98
							69	68	53	47	33	52	63	34	48	27	24	0.39	-2.0	21	17.9	5.1	96	34.1	96	63	-44	-1.1	2.2	-20.6	-2.0	36.9	16	25	1.46	-0.49	-0.23
																	44	74	56	47	68	53	56	56	43	39	23	71	66	33	19	46	64	55	26	28	26
MDS 250018	98524226	1	LAR 200121		MDS 210050		104	119	98	96	124	132	123	111	130	117	105	101	110	103	119	98	114	119	109	96	108	104	106	122	113	112	103	110	117	103	84
							66	69	48	47	32	51	62	36	48	31	31	0.92	-2.9	26	25.2	3.1	108	42.2	115	27	-49	0.5	16.4	-21.7	-2.8	39.4	0	23	2.34	0.50	-1.42
																	43	72	54	47	69	48	55	59	42	39	26	70	66	34	18	43	63	55	30	32	30
MDS 250019	99114209		AG 190395				85	105	94	105	99	95	99			90	100	84	89	93	105	94	104	100	85	100	82	86	93	104	106	82	93	93	101	85	88
							59	61	35	34	25	43	53			18	23	2.65	-0.1	12	17.8	2.0	83	24.7	21	36	-7	-0.4	8.8	-11.4	-1.6	20.7	-9	7	0.78	-2.30	-1.07
																	33	66	44	34	61	35	43	32	23	17	13	27	26	26	15	33	26	24	18	19	18
MDS 250021	98572696	2	LAR 200121		MDS 210046		99	117	93	93	107	115	114	113	115	113	108	100	102	107	117	93	106	115	113	103	111	71	124	116	100	101	104	107	107	97	107
							66	67	44	44	31	49	60	45	48	28	35	0.99	-1.8	32	24.0	1.7	88	38.7	129	44	-55	-1.3	27.1	-18.4	-0.5	32.5	0	20	1.36	-0.45	0.50
																	40	72	52	44	67	44	52	58	56	41	27	74	70	33	18	43	67	58	27	28	27
MDS 250034	98572787	1	JSM 210064		VVW 170009		103	100	103	92	114	107	97	108	107	106	111	106	100	108	100	103	99	102	105	113	120	130	127	115	112	100	113	105	82	115	86
							68	69	51	48	36	53	63	44	51	34	38	0.34	-1.5	33	15.1	4.7	70	26.9	99	67	-70	2.0	28.8	-17.5	-2.6	31.7	7	18	-1.16	2.39	-1.22
																	48	73	56	48	69	51	56	58	57	24	25	74	70	36	25	47	67	58	33	36	33
MDS 250036	98574510	5	CRV 210304		MDS 210064		95	112	84	86	94	93	100	121	98	108	117	94	105	116	112	84	90	112	125	99	126	105	120	84	99	110	116	118	98	77	53
							64	66	43	44	31	48	59	32	45	37	46	1.59	-2.3	45	21.4	-1.2	49	35.5	176	34	-79	0.6	24.4	0.1	-0.3	37.9	10	30	0.45	-3.61	-4.01
																	38	70	51	44	66	43	51	46	39	17	21	47	45	32	19	42	44	40	35	39	36
MDS 250042	98610587	1	AG 210690		MDS 180052		74	124	114	86	89	108	122	97	105	109	119	64	77	114	124	114	124	119	104	91	96	120	99	86	91	107	105	112	92	102	102
							67	69	49	46	32	51	62	44	50	31	49	4.77	1.5	42	27.5	8.0	132	41.6	95	15	-31	1.5	12.1	-0.8	1.1	35.8	1	25	-0.14	0.44	0.10
																	46	72	55	46	69	49	55	58	55	17	25	73	68	32	20	44	65	56	30	32	30
MDS 250052	98610686	1	CRV 210304		MDS 210086		105	124	81	88	111	119	118	114	120	115	116	101	115	114	124	81	99	120	117	95	117	129	133	99	108	117	119	118	102	87	53
							65	67	46	46	31	50	60	42	48	38	45	0.89	-3.6	42	27.7	-2.1	70	42.6	143	25	-65	1.9	32.2	-8.3	-2.0	42.2	12	29	0.87	-1.92	-4.01
																	41	71	53	46	67	46	53	54	55	14	22	73	69	33	19	42	66	56	36	40	36

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 250064	98636996		JSM 210064 THE 190058		80 68	107 69	107 50	93 48	99 36	96 52	101 63	115 45	99 51	113 36	108 35 48	85 2.51 73	82 0.8 56	106 31 48	107 18.8 69	107 5.7 50	109 95 56	108 32.3 58	114 133 57	112 66 25	127 -81 27	126 1.8 74	134 33.3 70	104 -11.5 37	97 0.0 26	99 31.4 46	115 9 67	110 23 58	95 0.14 34	114 2.28 38	99 -0.16 35
MDS 250066	98684616	1	LAR 200121 CRV 170292		88 69	120 71	92 52	90 47	111 33	112 53	112 64	113 46	113 52	112 38	113 42 38	89 2.17 74	97 -1.2 56	111 38 47	120 25.5 71	92 1.3 52	105 86 57	120 43.0 58	111 122 59	104 45 40	116 -64 27	91 -0.2 76	117 23.1 71	108 -13.6 34	106 -1.6 20	111 38.3 46	106 2 69	107 20 60	102 0.86 36	88 -1.78 39	90 -0.90 36
MDS 250070	98684657	1	CRV 210304 MDS 200008		99 66	109 67	93 47	90 45	118 32	111 50	103 60	117 40	113 48	113 34	107 33 40	99 1.09 71	104 -2.1 54	110 37 45	109 19.7 67	93 1.6 47	97 66 53	112 35.9 50	116 138 56	102 41 16	112 -57 18	120 1.4 74	122 25.7 69	114 -17.2 32	111 -2.6 19	113 39.5 44	99 -4 67	106 19 57	88 -0.52 32	93 -1.02 35	53 -3.99 32
MDS 250071	98761000	1	AG 210690 MDS 200012		77 64	109 65	98 45	98 45	92 30	90 48	100 59	90 38	88 46	98 20	104 29 44	77 3.42 70	82 0.9 52	101 23 45	109 19.8 65	98 3.0 45	106 87 52	106 30.4 57	93 54 53	95 23 14	96 -30 15	104 0.5 72	96 10.3 67	93 -5.3 30	89 1.4 18	106 35.8 41	99 -4 64	102 16 54	100 0.66 19	91 -1.41 21	86 -1.25 19
MDS 250075	98757990	1	AG 210690 MDS 200064		127 65	85 66	111 47	111 45	118 29	116 49	97 60	83 37	109 47	98 18	88 7 44	125 -1.68 70	115 -3.6 53	88 4 45	85 6.9 66	111 7.1 47	102 79 53	91 16.8 56	87 31 54	105 48 15	82 -7 13	112 1.0 73	102 14.0 68	120 -20.7 27	105 -1.5 18	112 38.8 42	69 -28 65	83 -1 55	89 -0.44 18	103 0.47 19	79 -1.84 18
MDS 250076	98758006	1	JSM 210064 THE 190177		87 67	96 68	101 49	97 48	105 36	90 52	87 62	101 34	90 48	98 34	103 27 48	91 1.95 72	86 0.2 56	102 25 48	96 13.0 68	101 3.9 49	96 64 55	103 27.5 48	102 85 41	129 106 22	127 -81 25	124 1.6 48	130 30.6 47	101 -9.8 36	109 -2.2 26	104 34.1 45	104 0 45	98 12 42	81 -1.17 33	111 1.77 36	88 -1.04 33
MDS 250077	98758014		JSM 210064 THE 170146		89 67	105 68	95 53	104 50	98 39	95 53	99 63	98 36	95 50	98 36	98 21 50	92 1.86 72	85 0.5 57	94 13 50	105 17.4 68	95 2.0 53	103 80 57	102 26.7 50	99 77 44	104 44 26	123 -74 25	129 1.9 50	117 23.2 49	104 -11.4 40	97 -0.1 28	99 31.1 48	111 6 48	101 15 45	79 -1.37 35	109 1.55 38	90 -0.89 35
MDS 250080	99429946		THE 170125		104 60	85 38	82 39	108 37	94 24	75 36	74 41	82 20	73 33	80 11	94 15 38	103 0.66 66	101 -1.7 47	92 10 37	85 7.1 38	82 -1.8 39	74 11 38	85 11.6 33	89 36 26	99 34 11	92 -23 10	91 -0.2 33	91 7.7 31	97 -7.6 25	109 -2.1 14	77 17.9 34	97 -6 30	90 5 27	78 -1.55 11	94 -0.91 11	108 0.66 11
MDS 250081	99429953	2	VZF 200315 AG 190368		131 68	86 70	89 47	139 45	100 32	107 51	100 62	81 28	101 46	90 16	64 -25 37	129 -2.04 74	109 -2.8 54	66 -28 45	86 7.4 70	89 0.3 47	95 62 54	88 14.7 52	83 16 40	91 14 37	74 6 12	117 1.3 46	90 6.8 46	112 -15.9 34	91 1.0 19	104 34.3 44	72 -25 45	81 -3 41	98 0.48 15	105 0.88 17	82 -1.56 15
MDS 250084	99429987	2	VZF 200315 AG 150749		104 69	111 71	101 50	97 46	93 36	109 53	114 64	104 31	108 49	109 23	105 30 41	105 0.42 74	100 -1.6 56	101 24 46	111 21.1 71	101 4.0 50	111 99 56	109 33.2 54	107 107 41	96 27 39	105 -45 18	102 0.4 49	92 8.1 47	101 -9.5 36	89 1.4 24	103 33.7 47	101 -3 46	110 23 42	113 2.01 22	103 0.59 24	89 -1.01 23
MDS 250087	99431207	2	LAR 200375 CRV 180423		84 69	118 61	90 49	90 46	107 33	105 49	108 58	98 34	103 46	109 41	110 37 35	77 3.34 75	105 -2.2 56	111 38 46	118 24.4 61	90 0.5 49	102 77 52	118 40.7 57	97 66 48	116 75 11	94 -27 18	89 -0.3 55	86 4.6 54	114 -16.9 34	101 -0.7 20	103 33.8 46	101 -2 53	110 22 49	106 1.31 39	106 0.97 43	98 -0.20 39
MDS 250088	99430019	2	VZF 200315 AG 180254		123 68	93 71	103 49	125 46	102 34	115 52	108 63	96 29	111 47	96 20	86 5 39	123 -1.45 74	104 -2.1 55	79 -8 46	93 11.2 71	103 4.6 49	108 93 55	97 22.4 53	100 81 40	97 28 37	100 -36 15	122 1.5 48	98 11.9 46	122 -21.7 36	81 2.8 20	110 38.1 46	100 -3 45	101 14 41	97 0.40 20	86 -2.17 21	77 -1.99 20

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
			Sire ID Dam ID																																
MDS 250089 99430027	2	VZF 200315 THE 170003		104 68	105 70	88 49	107 45	98 32	102 52	103 63	96 29	100 47	102 16	89 9 39	105 0.49 74	95 -1.0 55	92 10 45	105 17.8 70	88 0.0 49	99 71 55	104 28.2 52	102 87 41	102 40 37	99 0.3 51	95 9.5 49	109 -14.0 33	85 2.2 19	111 38.8 44	110 5 47	108 20 43	112 1.91 16	96 -0.53 17	101 0.03 16		
MDS 250092 99430050	2	LAR 200499 MDS 140071		109 68	103 69	96 51	107 48	108 30	112 51	107 63	102 30	110 47	102 26	90 10 44	105 0.50 73	111 -3.1 56	92 10 48	103 16.5 69	96 2.6 51	104 84 56	100 24.7 46	106 102 38	88 6 14	100 -37 20	86 -0.4 47	93 8.6 44	98 -7.9 29	106 -1.6 16	115 40.6 44	102 -1 43	102 16 39	104 1.11 26	107 1.11 27	94 -0.54 26	
MDS 250093 99430068	1	LEL 210151 WVW 210085		93 66	129 68	92 46	78 46	87 32	109 50	127 61	119 28	111 46	133 25	129 62 38	88 2.25 72	117 -3.8 53	127 62 46	129 30.4 68	92 1.3 46	105 86 53	123 45.7 48	118 146 40	108 55 9	103 -42 12	121 1.5 47	124 27.3 45	80 2.2 34	87 1.7 18	111 38.6 43	113 7 44	121 32 41	113 2.01 24	130 4.79 26	90 -0.93 24	
MDS 250095 99430084	1	LAR 200121 CRV 170015		118 69	109 71	100 52	97 48	110 33	123 53	116 64	119 37	124 50	121 38	107 32 41	118 -0.91 74	109 -2.8 57	101 23 48	109 19.9 71	100 3.8 52	108 93 57	117 40.0 50	123 168 46	115 72 41	117 -65 25	93 -0.1 55	120 24.6 53	119 -20.1 32	96 0.1 21	110 37.8 46	107 2 52	118 29 47	94 0.10 36	110 1.56 39	96 -0.36 36	
MDS 250097 99430100	2	VZF 200315 AG 170491		116 68	95 59	114 48	109 45	89 34	106 48	107 57	101 32	105 45	105 26	94 16 39	116 -0.64 74	105 -2.2 55	89 6 45	95 12.4 59	114 7.9 48	114 107 51	97 22.4 56	105 97 41	93 19 21	94 -27 21	122 1.6 48	90 6.9 47	94 -5.7 36	82 2.6 21	111 38.2 46	101 -2 46	106 19 42	104 1.08 25	94 -0.90 26	73 -2.37 25	
MDS 250099 99580284	1	LAR 200499 TEW 160031		83 68	117 70	98 51	90 48	107 33	108 52	111 63	108 34	108 48	116 28	108 35 44	83 2.73 73	95 -0.8 56	110 37 48	117 24.2 70	98 3.2 51	109 94 56	112 36.1 48	110 118 40	91 13 13	112 -57 23	79 -0.8 49	121 25.1 47	97 -7.6 33	106 -1.6 20	115 41.0 45	110 5 45	111 24 41	102 0.92 28	115 2.46 29	111 0.86 28	
MDS 250102 6020094550	2	CRV 210304 MDS 220090		94 63	127 66	96 42	82 44	97 30	115 48	125 58	116 30	116 44	115 36	124 56 37	92 1.86 70	110 -2.9 51	120 52 44	127 29.1 66	96 2.3 42	109 95 51	121 43.6 44	122 164 38	88 6 16	121 -71 19	108 0.7 45	140 36.6 44	83 0.4 32	97 0.0 18	119 43.5 40	111 5 42	119 30 38	109 1.58 34	84 -2.50 37	53 -4.01 34	
MDS 250104 99580326	2	VZF 200315 AG 140341		96 69	98 60	112 50	101 47	95 36	99 50	100 58	101 29	99 46	102 22	99 22 41	101 0.87 74	85 0.4 56	96 16 47	98 13.9 60	112 7.5 50	111 100 52	97 22.6 54	106 101 41	100 36 41	104 -43 14	123 1.6 49	98 11.4 47	105 -11.8 37	85 2.1 24	106 35.6 48	97 -6 46	103 16 42	110 1.69 21	98 -0.24 23	82 -1.58 21	
MDS 250107 99580359	2	LAR 200375 CRV 180061		106 69	103 61	91 51	100 46	114 33	108 49	100 58	104 32	107 46	107 35	99 21 36	101 0.86 75	112 -3.1 56	99 20 46	103 16.3 61	91 1.0 51	96 62 53	109 33.4 56	103 92 46	119 81 13	104 -43 15	106 0.6 52	96 10.4 51	114 -17.2 34	113 -2.8 20	102 32.8 46	95 -7 50	105 18 46	85 -0.84 33	113 2.13 37	83 -1.50 33	
MDS 250108 99580367	1	LAR 200121 MDS 190040		114 68	116 71	86 50	83 47	113 33	118 52	113 64	113 38	118 49	116 26	120 51 44	112 -0.26 74	119 -4.1 56	120 51 47	116 23.3 71	86 -0.4 50	93 57 56	114 37.1 54	111 122 45	114 69 46	108 -49 26	105 0.6 54	106 16.3 52	112 -15.9 34	112 -2.6 20	104 34.5 46	107 3 51	108 20 47	102 0.88 26	107 1.09 27	104 0.24 26	
MDS 250110 99580383	1	MDS 220030 MDS 150019		104 67	101 69	88 49	103 46	124 29	109 51	96 62	98 26	107 46	106 14	94 16 45	103 0.70 73	104 -2.1 55	96 16 46	101 15.5 69	88 -0.1 49	92 55 55	100 24.9 43	99 77 36	96 26 10	94 -27 12	93 -0.1 47	107 17.0 44	125 -23.1 29	108 -2.1 16	114 40.5 43	90 -11 43	94 8 37	101 0.81 13	114 2.31 14	103 0.16 13	
MDS 250114 99580425	1	LAR 200121 MDS 180024		103 68	114 71	96 51	101 48	93 32	110 52	116 64	107 36	109 49	112 30	99 23 45	99 1.06 74	108 -2.7 56	98 19 48	114 22.2 71	96 2.4 51	110 98 57	112 35.8 52	106 102 45	106 51 45	102 -40 24	106 0.7 52	112 19.8 51	96 -6.9 32	92 0.8 18	102 33.2 46	96 -6 50	102 16 46	111 1.80 30	97 -0.39 31	109 0.71 30	

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 250115	99580433	2	LAR 200121 AG 140483		118 70	101 71	90 54	117 48	107 37	114 54	108 65	102 36	112 50	106 30	94 15 45	114 -0.48 75	114 -3.4 58	85 0 48	101 15.5 71	90 0.7 54	101 75 58	108 32.0 52	104 94 44	104 45 41	111 -55 25	101 0.4 51	115 21.7 49	109 -14.4 38	102 -0.8 24	107 35.9 48	96 -7 49	97 11 45	99 0.62 29	111 1.76 30	109 0.71 29
MDS 250119	99672545	1	LAR 200121 MDS 140112		129 69	99 71	89 53	92 47	89 33	99 53	98 64	104 35	99 49	110 26	109 35 44	128 -1.97 74	122 -4.5 56	109 35 47	99 14.4 71	89 0.4 53	86 39 57	102 27.1 52	104 95 43	100 36 45	110 -53 24	86 -0.4 51	94 9.4 49	94 -5.4 33	86 2.0 20	106 35.4 46	108 3 48	112 24 44	112 1.90 26	102 0.38 27	88 -1.04 26
MDS 250120	99672552		LAR 200121 CRV 190191		105 67	104 68	99 49	105 45	99 28	107 50	107 61	99 32	105 46	100 25	99 23 42	103 0.63 73	103 -2.0 54	93 12 45	104 17.0 68	99 3.4 49	107 90 54	103 28.0 48	101 83 40	96 27 39	104 -43 22	94 0.0 48	103 14.7 46	103 -10.8 28	92 0.9 14	107 36.1 42	106 2 45	105 18 41	95 0.15 24	89 -1.68 26	90 -0.86 24
MDS 250121	99672560	2	LAR 200499 MDS 180032		80 67	123 70	107 51	86 47	106 33	115 52	121 63	106 34	114 48	118 29	114 43 44	68 4.29 73	92 -0.5 55	115 44 47	123 27.3 70	107 5.8 51	118 116 56	117 40.4 48	107 107 41	103 43 27	106 -47 23	87 -0.4 49	119 24.2 47	99 -8.5 33	105 -1.4 21	111 38.3 44	101 -2 46	111 23 42	101 0.77 28	117 2.76 30	99 -0.15 28
MDS 250122	99672578	1	LAR 200375 CRV 180118		97 69	100 72	92 52	100 46	107 34	97 53	94 65	113 34	99 49	115 39	97 19 36	95 1.53 75	101 -1.7 56	98 20 46	100 15.2 72	92 1.4 52	95 60 57	108 32.4 56	117 143 47	116 75 13	111 -55 18	96 0.1 54	96 10.1 52	113 -16.8 34	102 -0.9 21	101 32.6 46	99 -4 51	108 21 48	96 0.25 37	113 2.13 41	114 1.12 37
MDS 250124	99672594	1	MDS 220030 MDS 210044		86 65	117 66	93 44	92 43	145 30	127 48	109 59	109 31	125 45	110 26	105 30 41	84 2.61 71	99 -1.5 51	108 34 43	117 23.8 66	93 1.7 44	105 86 51	113 36.9 46	109 114 36	102 41 13	100 -36 22	100 0.3 46	96 10.6 43	136 -29.5 31	135 -6.8 18	114 40.0 40	103 -1 42	110 23 37	104 1.08 25	100 0.06 27	81 -1.68 24
MDS 250125	99672602	2	VZF 200315 AG 150433		110 68	98 71	88 51	107 46	94 34	94 53	95 64	103 28	94 48	104 24	90 9 39	109 -0.01 74	102 -1.8 56	92 10 46	98 13.7 71	88 -0.1 51	91 52 56	99 24.4 54	105 97 40	111 61 39	98 -33 12	115 1.2 48	93 8.5 46	101 -9.5 35	89 1.4 21	103 33.7 47	91 -10 45	99 13 41	105 1.14 23	112 1.96 24	84 -1.44 23
MDS 250127	99672628	1	MDS 220030 MDS 220088		98 63	93 65	104 42	105 43	112 29	100 47	92 58	99 26	99 43	96 20	93 14 41	97 1.26 70	96 -1.0 50	93 12 43	93 11.2 65	104 4.9 42	100 74 50	99 24.0 44	98 72 36	124 93 17	99 -35 13	98 0.2 45	100 12.9 43	120 -20.3 31	103 -1.1 16	106 35.4 40	99 -4 41	96 10 37	86 -0.76 19	97 -0.50 21	114 1.17 19
MDS 250129	99672644	1	LAR 200121 CRV 160292		87 69	129 71	100 53	82 48	114 36	125 54	127 64	116 38	125 51	129 35	123 54 43	90 2.00 74	95 -1.0 57	120 51 48	129 30.5 71	100 3.8 53	115 110 57	127 48.8 55	119 152 46	103 42 42	120 -70 28	89 -0.3 54	117 23.2 52	105 -12.1 37	112 -2.7 23	109 37.5 47	111 6 51	127 38 47	106 1.24 34	116 2.51 36	100 -0.02 34
MDS 250130	99672651	2	LAR 200375 CRV 180188		89 69	110 72	104 53	95 46	110 33	109 53	108 65	98 32	107 49	113 35	105 30 37	86 2.48 75	102 -1.8 56	103 27 46	110 20.0 72	104 4.9 53	110 98 57	116 39.1 56	98 71 45	114 70 14	93 -25 16	93 -0.1 53	98 11.5 51	108 -13.8 33	107 -1.8 20	107 35.9 45	92 -10 50	105 18 46	93 0.03 33	112 2.00 37	95 -0.47 34
MDS 250132	99672677	2	VZF 200315 AG 190830		100 68	98 70	108 48	113 45	83 33	96 52	104 62	94 31	94 48	100 26	88 8 38	103 0.69 74	86 0.3 55	87 2 45	98 13.9 70	108 6.2 48	114 106 54	100 25.4 52	97 67 42	113 68 39	100 -36 17	114 1.1 49	105 15.5 48	94 -5.8 33	78 3.4 19	105 35.0 46	96 -6 47	95 9 43	115 2.23 26	111 1.84 27	94 -0.60 26
MDS 250134	99672693	1	LAR 200121 ZEF 150064		103 69	115 71	99 53	93 47	124 34	127 53	116 64	124 38	129 50	126 30	110 37 44	104 0.56 74	102 -1.8 56	106 31 47	115 23.1 71	99 3.3 53	109 96 57	119 41.7 52	123 167 47	111 63 40	117 -65 27	98 0.2 55	117 22.7 53	128 -24.8 35	113 -2.9 21	107 35.8 47	116 9 52	122 33 48	109 1.59 29	115 2.44 31	99 -0.18 29

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 250135	99672701	1	LAR 200121	MDS 180067	100	116	94	90	101	110	113	109	110	110	117	96	111	110	116	94	104	114	110	93	113	79	114	100	102	102	102	108	106	94	102		
					67	70	49	45	28	51	62	32	47	24	46	1.38	-3.0	37	23.4	1.8	82	37.3	118	18	-57	-0.8	21.4	-8.9	-1.0	33.2	-2	21	1.26	-0.84	0.08		
															42	73	54	45	70	49	55	48	40	45	22	48	47	27	15	41	46	42	24	25	24		
MDS 250136	99672719	1	LAR 200121	MDS 190007	95	114	103	96	111	118	116	111	117	115	101	94	100	102	114	103	114	113	111	101	107	114	115	109	107	108	101	109	114	100	112		
					68	71	51	47	33	53	64	35	49	30	25	1.62	-1.6	25	22.5	4.6	108	36.6	121	37	-49	1.1	21.8	-14.4	-1.8	36.4	-2	21	2.03	0.11	0.98		
															44	74	56	47	71	51	56	52	44	40	23	52	51	34	20	46	49	46	29	31	29		
MDS 250137	99672727	1	LEL 210151	MDS 180003	114	97	97	106	106	107	101	103	106	105	88	110	119	93	97	97	99	98	101	103	95	126	98	92	108	112	97	97	105	101	99		
					67	68	51	48	33	52	62	28	47	29	8	-0.02	-4.1	11	13.6	2.9	71	22.8	82	44	-28	1.8	11.3	-4.4	-2.0	39.1	-6	11	1.15	0.21	-0.12		
															42	72	56	48	68	51	56	48	40	10	12	48	46	35	20	45	45	41	28	30	28		
MDS 250139	99803306			MDS 190056	95	84	89	112	118	87	74			82	85	101	78	87	84	89	81	86	83	100	84	94	94	118	124	86	98	83	77	100	100		
					58	59	38	36	23	42	52			6	3	0.91	1.4	3	6.6	0.3	28	12.4	15	36	-10	0.0	9.1	-19.5	-4.8	23.3	-5	-1	-1.59	0.02	-0.07		
															36	64	45	36	59	38	44	34	21	10	13	25	24	23	13	32	24	21	6	6	6		
MDS 250140	99803314	1	LAR 200121	MDS 170063	101	117	100	92	100	115	118	112	115	117	113	100	104	107	117	100	111	117	116	110	124	99	119	107	91	105	117	124	120	99	102		
					68	70	51	48	32	52	63	36	49	27	41	0.94	-2.1	32	23.8	3.8	101	39.9	139	61	-76	0.3	24.2	-12.9	1.0	35.1	10	35	2.65	-0.16	0.15		
															45	74	56	48	70	51	56	51	45	39	25	53	52	31	18	46	51	46	26	28	26		
MDS 250141	99803322	1	LAR 200121	CRV 170084	94	115	106	95	111	119	118	109	118	119	109	92	101	103	115	106	117	115	105	108	105	95	109	116	102	106	113	112	117	102	105		
					69	71	52	47	34	53	64	38	50	36	35	1.78	-1.7	27	23.0	5.5	114	38.7	98	54	-44	0.1	18.3	-18.0	-0.9	35.5	7	25	2.37	0.29	0.40		
															42	74	56	47	71	52	57	54	45	41	29	53	51	35	20	47	50	46	34	37	34		
MDS 250142	99803330	1	MDS 220030	ZEF 160046	88	110	107	86	105	105	106	109	106	112	111	90	98	114	110	107	107	111	108	106	107	102	108	106	100	108	110	113	100	102	111		
					67	69	49	46	32	51	62	30	47	24	38	2.05	-1.3	43	20.5	5.8	91	34.9	111	50	-49	0.4	17.4	-12.3	-0.5	36.8	5	26	0.66	0.41	0.88		
															46	73	55	46	69	49	55	46	39	12	17	48	46	32	19	44	44	39	23	25	23		
MDS 250144	99803355	2	VZF 200315	AG 190463	122	93	104	125	88	107	108	93	104	99	80	122	102	79	93	104	110	93	99	85	97	117	97	100	79	106	93	97	106	111	91		
					68	70	47	44	32	51	62	26	46	18	-3	-1.37	-1.8	-9	11.4	4.8	97	18.9	74	-1	-32	1.2	10.9	-9.1	3.1	35.2	-9	11	1.29	1.85	-0.79		
															38	74	54	44	70	47	54	52	38	38	12	46	44	34	19	44	43	39	17	18	17		
MDS 250146	99803371	1	LAR 200499	MDS 180060	79	123	115	85	111	121	124	114	121	118	113	75	94	115	123	115	124	119	119	92	110	76	102	104	106	112	109	119	107	108	95		
					68	70	51	48	32	52	63	32	48	28	41	3.58	-0.7	44	27.3	8.3	132	42.3	151	16	-53	-1.0	14.2	-11.5	-1.6	39.1	4	30	1.43	1.32	-0.52		
															44	73	56	48	70	51	56	49	38	15	23	46	44	31	20	44	43	39	27	28	27		
MDS 250148	99803397	2	LAR 200499	MDS 170031	100	101	101	96	112	105	98	106	105	107	99	99	103	103	101	101	100	102	105	95	104	100	108	104	111	110	101	105	101	107	99		
					68	70	52	48	34	53	64	34	49	26	22	1.10	-2.0	26	15.3	4.0	73	26.5	98	24	-44	0.3	17.3	-11.1	-2.5	37.8	-2	18	0.83	1.14	-0.12		
															45	73	56	48	70	52	57	49	43	26	21	50	48	34	22	47	47	43	26	27	26		
MDS 250149	99803405		AVW 210040		112	93	90	104	106	98	90			89	96	111	107	94	93	90	88	88	82	99	81	90	94	108	120	75	92	86	80	96	113		
					59	61	34	36	20	42	52			15	18	-0.19	-2.5	13	11.3	0.7	44	14.5	11	34	-5	-0.2	9.4	-13.8	-4.1	16.8	-10	1	-1.33	-0.50	1.07		
															34	66	44	36	61	34	44	34	25	11	10	27	27	21	10	30	27	25	14	16	14		
MDS 250152	99823726			MDS 220011	110	99	99	105	106	108	103			94	95	106	112	93	99	99	102	91	84	86	77	115	91	111	118	77	93	95	94	97	106		
					57	58	33	35	20	40	50			12	16	0.35	-3.2	12	14.4	3.5	78	16.7	18	1	2	1.2	7.2	-15.5	-3.7	18.1	-8	10	0.07	-0.48	0.47		
															34	64	43	35	58	33	42	34	21	12	9	25	24	21	10	29	23	21	12	13	12		

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 250154	99803447	2	LAR 200121		MDS 200031		108	109	88	101	110	112	108	111	113	115	99	104	111	98	109	88	100	111	110	108	93	105	103	112	106	103	108	109	107	115	
							67	69	51	47	35	52	63	37	49	33	23	0.51	-3.0	19	19.8	0.1	72	35.1	117	60	-50	0.0	15.9	-10.7	-2.7	35.3	0	21	1.60	1.22	1.22
																	44	73	55	47	69	51	56	54	46	40	26	51	36	22	46	50	47	32	34	32	
MDS 250157	99803470	2	BF 220179		MDS 230044		89	109	94	94	94	94	101	112	97	114	105	89	98	106	109	94	99	110	108	107	97	107	103	99	91	103	98	101	107	107	104
							65	66	45	40	29	48	59	26	44	28	31	2.17	-1.3	31	19.6	1.8	72	34.0	109	52	-31	0.7	14.7	-8.6	1.0	33.4	-5	15	1.40	1.14	0.32
																	40	71	51	40	66	45	50	45	39	27	10	44	30	16	41	43	39	27	28	27	
MDS 250159	99842924	2	BF 220179		MDS 230112		117	95	95	103	103	102	97	106	103	112	92	114	114	95	95	95	94	98	103	106	99	110	101	109	97	103	92	99	97	119	120
							65	66	45	40	31	48	59	28	44	30	13	-0.47	-3.4	15	12.3	2.2	58	23.5	90	50	-35	0.9	13.5	-14.4	-0.1	33.8	-9	12	0.40	3.02	1.65
																	39	71	51	40	66	45	50	47	39	23	15	45	33	18	41	43	40	29	30	29	
MDS 250160	99815292	2	BF 220179		MDS 230074		87	111	91	93	85	89	102	119	94	118	107	87	96	107	111	91	99	111	116	97	104	92	103	88	87	101	102	105	110	104	118
							65	66	44	38	29	48	58	26	44	28	33	2.29	-1.0	32	20.9	1.0	71	34.9	140	30	-44	-0.1	14.3	-2.3	1.7	32.3	-2	18	1.66	0.63	1.47
																	38	71	50	38	66	44	49	47	38	23	10	44	31	15	40	43	39	27	28	27	
MDS 250168	99815367	1	BF 220179		MDS 230037		93	106	98	92	97	96	100	119	100	115	107	93	101	107	106	98	100	110	116	111	107	110	103	95	95	107	96	103	105	109	101
							64	65	42	37	27	46	57	26	42	30	32	1.75	-1.7	32	18.0	3.1	73	34.1	140	61	-48	0.9	14.7	-6.4	0.4	36.0	-6	16	1.15	1.41	0.06
																	36	70	49	37	65	42	48	46	37	21	14	45	43	30	14	38	41	37	29	31	29
MDS 250170	99815383	1	LAR 200499		CRV 170327		105	108	95	101	82	99	109	111	100	115	99	104	104	98	108	95	104	109	117	96	114	81	114	70	90	112	94	109	109	115	104
							68	69	51	48	33	52	63	33	48	30	22	0.57	-2.1	18	19.4	2.0	84	33.0	142	27	-60	-0.8	21.2	7.8	1.2	39.0	-8	21	1.62	2.39	0.27
																	42	73	56	48	69	51	56	47	40	27	23	48	46	34	20	45	45	41	30	31	30
MDS 250172	99815409	2	MDS 220030		AG 170029		89	99	87	100	105	87	86	108	90	106	94	90	91	99	99	87	88	101	108	95	105	81	95	98	107	107	98	102	96	97	96
							67	68	48	45	33	51	61	32	47	26	15	2.03	-0.3	21	14.3	-0.3	44	26.0	108	25	-45	-0.7	10.0	-8.2	-1.7	36.1	-5	15	0.33	-0.35	-0.41
																	44	73	54	45	68	48	54	45	38	20	23	47	45	33	21	45	44	39	26	27	26
MDS 250173	99815417	1	BF 220179		MDS 230078		104	97	88	97	94	87	88	115	91	108	98	103	106	102	97	88	85	103	110	106	97	116	103	88	98	103	85	93	107	113	106
							65	66	44	39	28	48	58	28	44	30	21	0.63	-2.4	25	13.2	-0.1	38	27.4	116	50	-32	1.2	14.7	-2.1	-0.2	33.9	-15	8	1.33	2.05	0.44
																	39	71	50	39	66	44	50	47	39	23	15	47	45	31	14	40	43	40	29	31	30
CRV 260060	6020496334	1	LHB 180234		CRV 190232		90	111	122	90	118	124	117	120	125	108	111	90	97	108	111	122	124	115	124	95	122	116	114	124	106	109	103	113	103	109	73
							71	61	57	55	40	53	61	36	50	53	38	1.98	-1.2	34	21.1	10.4	130	38.2	171	24	-72	1.2	21.4	-23.0	-1.5	37.0	-1	25	1.03	1.43	-2.33
																	41	74	62	55	61	57	58	56	53	47	17	57	56	48	22	50	55	54	52	54	52
CRV 260126	6020374994	1	KHB 210323		CRV 190242		103	100	96	96	96	95	97	109	97	104	103	101	109	103	100	96	95	107	112	112	113	104	117	84	102	109	109	109	102	94	93
							64	50	49	48	34	45	52	36	43	32	27	0.91	-2.8	26	15.0	2.6	62	31.6	125	64	-57	0.5	23.2	0.2	-0.9	37.4	4	21	0.91	-0.93	-0.68
																	31	69	55	48	50	49	49	43	43	21	27	51	49	36	23	44	48	44	31	33	31
MDS 260001	99986820	2	BF 220179		MDS 230111		83	116	89	89	80	87	105	114	91	114	110	80	102	112	116	89	99	116	112	100	98	110	93	82	84	101	105	105	107	104	100
							65	54	42	40	29	44	52	27	41	29	37	3.09	-1.8	39	23.7	0.2	71	39.2	125	36	-33	0.9	8.3	1.1	2.3	32.2	1	18	1.37	0.75	-0.09
																	40	71	51	40	54	42	45	48	39	24	12	46	45	32	16	39	43	40	28	30	28
MDS 260002	99986838	1	BF 220179		MDS 230066		99	102	88	99	95	91	95	121	96	113	97	96	107	101	102	88	91	106	117	86	106	104	96	99	94	100	93	98	112	111	129
							63	52	38	37	27	42	49	26	39	30	20	1.41	-2.5	23	16.1	0.0	52	30.6	145	2	-47	0.6	10.6	-8.3	0.5	31.7	-9	12	1.87	1.81	2.38
																	37	70	48	37	52	38	42	46	36	20	14	44	42	30	14	36	41	37	29	31	29

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 260003	99986846	3	LAR 200499 FUZ 140146		79 69	108 57	101 51	95 47	92 33	91 48	100 56	94 32	90 45	98 28	103 27 41	74 3.67 74	88 0.1 57	104 28 47	108 19.4 57	101 3.9 51	106 88 52	104 28.7 51	95 59 41	92 16 15	92 -23 21	81 -0.7 48	94 9.2 47	85 -0.5 34	97 0.0 20	107 36.0 44	86 -14 45	91 5 41	94 0.07 27	98 -0.30 28	98 -0.26 27
MDS 260005	99986861	1	LAR 200121 MDS 190018		109 68	109 59	105 50	98 47	115 32	123 48	114 57	110 38	122 46	117 28	99 23 44	111 -0.13 74	102 -1.9 56	100 22 47	109 19.5 59	105 5.2 50	112 103 52	110 33.9 52	110 116 44	110 59 40	110 -54 28	98 0.2 52	116 22.4 50	118 -19.3 34	105 -1.4 19	111 38.7 44	107 3 49	109 21 45	102 0.87 26	109 1.52 29	110 0.78 27
MDS 260006	99986879	1	MDS 220030 MDS 210039		95 65	109 51	99 43	92 43	130 28	119 43	106 51	108 30	118 40	108 26	105 30 41	93 1.73 71	106 -2.4 52	107 33 43	109 19.8 51	99 3.4 43	104 82 46	108 32.4 42	109 114 36	111 63 14	113 -58 21	96 0.1 46	114 21.3 43	115 -17.5 28	127 -5.3 16	115 40.7 39	104 0 42	111 23 37	104 1.08 24	103 0.58 27	82 -1.57 24
MDS 260007	99986887	1	BF 220179 HKB 230034		102 66	101 53	83 43	95 42	85 31	83 44	91 52	119 30	88 41	111 34	96 18 41	99 1.11 72	109 -2.8 52	105 30 42	101 15.7 53	83 -1.5 43	84 36 46	101 26.1 44	116 139 40	101 38 31	108 -50 18	116 1.2 47	81 1.6 45	91 -3.9 33	87 1.8 19	96 29.5 40	97 -6 44	101 15 41	107 1.36 33	112 2.02 35	101 0.03 33
MDS 260010	99986911		MDS 170067		101 60	92 37	92 36	103 37	117 22	97 35	85 40	79 20	91 32	86 12	94 15 37	102 0.81 66	97 -1.2 46	96 16 37	92 10.9 37	92 1.2 36	88 44 37	90 15.7 29	81 7 25	95 24 7	83 -9 12	91 -0.2 31	95 9.9 30	126 -24.0 22	125 -5.1 14	71 14.3 31	105 1 29	96 10 26	83 -1.01 12	97 -0.48 13	99 -0.16 12
MDS 260014	99986952	3	LAR 200499 AG 170336		83 68	118 58	95 50	95 48	94 35	102 49	113 57	93 33	100 46	99 35	104 29 43	73 3.75 73	98 -1.3 56	104 28 48	118 24.7 58	95 2.1 50	110 98 52	112 36.1 52	94 57 41	96 25 16	92 -24 23	79 -0.8 47	95 10.0 46	84 0.0 37	96 0.2 23	113 39.7 45	95 -7 45	101 15 42	99 0.54 34	93 -1.00 36	108 0.60 34
MDS 260015	99986960	1	LEL 210151 MDS 200037		101 64	107 53	110 45	90 45	101 31	110 45	111 52	116 28	111 42	116 28	110 37 37	97 1.34 70	117 -3.8 53	109 35 45	107 19.0 53	110 6.7 45	110 97 48	110 33.7 45	117 144 38	112 65 14	110 -53 16	122 1.5 46	118 23.7 44	87 -1.6 34	98 -0.3 19	121 44.5 40	104 0 42	113 25 39	111 1.77 28	113 2.06 29	85 -1.35 28
MDS 260017	99977191	3	MDS 220030 AG 170287		93 66	101 54	104 44	99 44	101 31	99 45	99 53	103 30	99 42	100 20	95 17 41	93 1.68 72	96 -1.1 53	99 21 44	101 15.7 54	104 5.0 44	105 86 47	100 25.1 47	103 90 37	100 35 25	103 -42 18	92 -0.1 47	99 12.2 44	99 -8.6 32	101 -0.7 20	106 35.6 42	106 2 43	104 17 38	108 1.44 19	92 -1.19 20	102 0.10 19
MDS 260018	99977209	2	BF 220179 MDS 230036		77 65	118 54	91 41	93 40	86 29	92 44	107 52	111 25	95 40	113 27	105 30 40	74 3.69 71	84 0.6 51	106 32 40	118 24.7 54	91 0.9 41	105 86 45	114 37.8 48	109 113 39	94 20 26	92 -24 9	102 0.4 46	97 11.2 44	87 -1.4 33	90 1.3 16	101 32.6 39	93 -9 43	98 12 39	111 1.76 26	101 0.25 28	95 -0.46 26
MDS 260022	6020366768	1	LAR 200104 MDS 160046		103 69	112 61	86 53	98 51	127 34	120 50	108 59	123 40	122 48	118 42	107 33 45	100 0.93 74	106 -2.4 58	101 24 51	112 21.3 61	86 -0.5 53	99 70 55	115 38.6 56	124 169 50	85 -1 26	115 -61 27	107 0.7 55	115 21.6 54	129 -25.7 34	120 -4.1 20	102 33.3 47	106 2 53	112 24 51	115 2.14 41	101 0.19 44	92 -0.77 41
MDS 260024	6020366776	1	LAR 200104 MDS 180012		92 69	117 61	97 53	90 51	128 35	124 51	113 59	129 40	127 49	122 42	115 44 45	93 1.75 74	100 -1.6 58	111 38 51	117 24.3 61	97 2.8 53	107 91 55	120 42.8 56	131 195 51	107 52 26	128 -83 36	119 1.4 56	119 23.8 55	135 -28.8 37	111 -2.6 20	112 38.9 47	113 7 54	122 33 51	125 3.13 41	108 1.34 44	96 -0.39 42
MDS 260026	6020366784	1	LAR 200104 MDS 180043		107 69	115 61	93 52	95 50	113 34	121 50	116 59	129 38	124 48	120 42	109 36 44	105 0.50 74	112 -3.2 57	104 29 50	115 22.9 61	93 1.6 52	105 86 54	117 40.2 56	131 195 50	103 42 26	128 -83 25	112 1.0 55	127 29.0 54	116 -18.5 36	104 -1.2 20	107 36.3 45	114 8 53	118 30 51	123 3.01 41	107 1.10 43	87 -1.17 41

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 260029	6020338593	2	RPE 200146 WVW 190082				102 67	105 55	101 47	100 45	103 32	107 46	105 54	102 28	106 42	103 18	99 22 41	107 0.29 73	91 -0.4 54	98 19 45	105 17.5 55	101 4.0 47	106 88 49	105 29.2 53	107 106 40	94 20 33	91 -22 13	92 -0.1 48	95 9.7 46	94 -5.8 34	107 -1.9 20	104 34.2 43	100 -3 45	102 15 40	101 0.80 17	88 -1.83 19	97 -0.33 17
MDS 260030	6020338601	2	RPE 200146 MDS 150027				106 69	106 56	97 51	106 46	120 33	121 48	110 56	110 28	120 44	105 19	93 14 42	105 0.44 74	101 -1.8 56	92 10 46	106 18.4 56	97 2.9 51	109 94 51	103 28.1 51	114 131 39	88 8 27	102 -40 14	106 0.6 49	103 14.3 47	128 -24.8 33	110 -2.4 20	104 34.3 45	106 2 45	102 16 40	108 1.48 18	109 1.47 20	100 -0.09 18
MDS 260037	6020366792	1	LAR 200104 WVW 170009				121 70	104 61	95 53	88 51	109 35	113 51	104 60	115 40	114 49	111 42	120 45 50	120 -1.08 75	119 -4.1 58	113 41 51	104 16.9 61	95 2.3 53	93 57 55	108 31.8 58	117 142 52	112 66 28	116 -63 25	105 0.6 58	114 21.0 57	117 -18.6 37	101 -0.7 19	103 33.9 48	107 2 56	109 22 53	101 0.80 41	93 -0.98 43	88 -1.08 41
MDS 260038	6020366800	1	LAR 200104 MDS 180026				100 69	115 61	92 53	90 51	98 34	107 50	112 59	121 40	110 48	115 46	116 45 45	96 1.37 74	113 -3.3 58	110 37 51	115 23.1 61	92 1.2 53	102 77 55	119 41.7 56	124 169 51	109 57 27	123 -74 26	107 0.7 56	125 27.6 55	92 -4.6 37	99 -0.4 19	107 35.8 47	105 1 54	113 25 52	127 3.35 44	98 -0.30 47	96 -0.41 44
MDS 260039	6020366818	2	LAR 200104 THE 180106				100 70	111 62	101 53	98 50	100 35	111 51	112 60	119 40	113 49	114 44	106 32 45	100 1.01 75	100 -1.6 58	100 23 50	111 20.7 62	101 4.0 53	111 99 55	116 38.9 57	122 163 53	109 57 26	133 -90 25	112 1.0 57	129 30.0 56	97 -7.6 38	99 -0.3 19	110 38.0 47	110 5 56	117 29 53	97 0.43 42	97 -0.43 45	80 -1.73 42
MDS 260041	6020338650	2	RPE 200146 CRV 170292				96 69	114 56	88 50	92 45	117 34	112 48	106 55	110 34	112 45	103 33	106 32 36	98 1.23 74	98 -1.3 56	108 33 45	114 22.2 56	88 0.1 50	98 69 50	112 35.5 51	110 119 43	97 29 27	105 -45 20	92 -0.1 53	105 15.9 51	109 -14.2 34	115 -3.3 22	107 36.3 45	111 6 49	102 16 44	99 0.57 31	84 -2.51 35	87 -1.17 31
MDS 260043	6020366826	2	LAR 200104 CRV 160215				90 70	119 62	115 54	86 51	83 36	109 51	123 60	128 44	113 50	122 50	124 56 43	91 1.92 75	99 -1.5 59	114 42 51	119 25.2 62	115 8.3 54	121 125 56	123 45.8 58	129 189 53	117 77 30	123 -75 32	112 1.0 58	123 26.8 57	95 -6.1 39	78 3.3 22	101 32.3 48	117 10 56	122 33 54	125 3.15 48	87 -2.03 51	70 -2.63 48
MDS 260044	6020338676	1	RPE 200146 MDS 150071				116 69	102 56	102 51	102 45	119 31	122 47	108 56	107 28	120 43	105 20	98 21 42	116 -0.69 74	106 -2.4 56	96 16 45	102 16.0 56	102 4.3 51	106 88 51	103 27.2 49	110 119 37	99 34 25	104 -43 14	93 -0.1 46	97 11.1 44	108 -13.4 31	120 -4.2 20	108 36.6 43	125 17 43	112 24 38	100 0.71 20	97 -0.34 21	112 0.97 20
MDS 260045	6020338684	2	RPE 200146 HOT 170142				113 68	107 55	110 46	98 43	103 33	119 46	116 54	105 34	117 44	105 28	100 23 35	112 -0.27 74	109 -2.7 55	100 21 43	107 18.4 55	110 6.9 46	115 110 48	105 29.3 53	110 119 42	90 12 26	102 -39 23	95 0.1 50	97 11.1 48	101 -9.8 33	106 -1.6 20	98 30.5 45	109 4 47	107 19 42	88 -0.50 26	90 -1.54 29	98 -0.25 26
MDS 260052	6020393069	13	MDS 210053 MDS 210087				82 64	116 52	91 41	86 44	83 30	88 44	105 51	101 32	89 42	104 29	118 48 41	77 3.40 70	101 -1.8 51	116 46 44	116 23.6 52	91 0.9 41	99 71 46	114 37.3 46	101 81 38	95 23 16	89 -19 23	114 1.1 46	92 8.3 44	79 3.0 31	91 1.0 18	101 32.6 41	84 -16 43	94 9 39	113 1.96 28	92 -1.15 30	88 -1.07 28
MDS 260057	6020393119	13	MDS 210053 MDS 210079				80 64	107 52	90 39	95 38	88 30	82 43	93 50	91 32	81 41	95 28	106 32 42	77 3.33 70	92 -0.5 50	105 29 38	107 18.7 52	90 0.5 39	95 61 43	104 28.2 46	92 48 38	80 -12 16	83 -9 23	124 1.6 47	86 4.2 45	88 -2.3 31	90 1.2 19	102 33.2 41	84 -16 44	90 5 39	102 0.92 27	93 -1.11 29	71 -2.47 27
MDS 260058	6020393127	2	RPE 200146 MDS 190047				112 67	102 55	87 47	96 45	115 32	107 46	96 54	112 29	108 43	104 18	100 24 41	102 -0.83 73	99 -1.5 55	104 28 45	102 16.0 55	87 -0.2 47	89 47 49	103 27.4 52	114 131 38	97 29 27	108 -49 17	96 0.1 47	104 15.4 44	112 -16.0 33	115 -3.3 20	101 32.2 43	108 3 43	100 13 39	92 -0.09 17	101 0.28 19	102 0.09 17

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 260060 6020480668	3	RPE 200146 HKB 210032		95 67	109 53	100 44	94 43	103 30	106 45	105 52	107 30	106 42	104 24	101 25	100 1.00	91 -0.3	105 29	109 19.6	100 3.8	106 87	105 29.6	113 129	89 9	99 -36	97 0.2	103 14.7	105 -11.8	100 -0.6	104 34.1	112 7	106 19	102 0.93	88 -1.81	90 -0.91
MDS 260061 6020480676	2	RPE 200146 MDS 190014		92 67	112 55	90 48	96 45	125 32	114 46	103 54	106 30	113 43	105 18	95 16	96 1.42	90 -0.2	103 27	112 21.1	90 0.5	100 74	108 32.1	113 130	96 26	103 -42	102 0.4	113 20.8	120 -20.5	120 -4.2	109 37.2	105 1	103 16	95 0.18	101 0.19	106 0.41
MDS 260063 6020480692	2	RPE 200146 AG 150455		107 69	109 56	84 51	101 47	94 36	100 48	104 56	107 32	101 45	106 28	98 21	104 0.53	108 -2.7	99 20	109 19.5	84 -1.3	95 60	107 31.5	112 126	100 36	102 -40	102 0.4	104 14.9	94 -5.6	95 0.3	104 34.5	112 6	107 20	103 0.97	98 -0.30	98 -0.21
MDS 260064 6020480700	1	MDS 210053 MDS 230013		107 63	96 52	82 38	110 37	100 28	92 42	91 49	89 30	89 40	90 28	90 9	102 0.81	111 -3.0	89 6	96 12.7	82 -1.9	85 37	96 21.9	86 27	92 18	76 2	114 1.1	88 5.4	98 -7.7	101 -0.7	106 35.5	70 -27	75 -8	115 2.19	102 0.41	93 -0.62
MDS 260065 6020480718	4	RPE 200146 MDS 190058		90 67	115 56	110 49	103 46	115 36	124 48	120 55	109 32	122 45	110 29	96 18	93 1.71	84 0.6	95 14	115 22.9	110 6.8	126 137	113 36.9	113 129	99 33	109 -52	89 -0.3	113 20.4	122 -21.7	106 -1.6	102 33.2	117 10	112 24	110 1.65	96 -0.63	110 0.78
MDS 260066 6020480726	2	RPE 200146 CRV 130206		79 69	123 56	109 52	83 46	95 33	109 48	121 56	111 36	110 46	115 32	118 47	80 3.10	95 -1.0	118 49	123 27.4	109 6.5	118 117	118 40.9	118 146	104 46	114 -60	106 0.7	109 18.1	90 -3.6	101 -0.7	96 29.7	112 7	112 24	112 1.86	107 1.23	93 -0.66
MDS 260067 6020480734	1	RPE 200146 MDS 180052		79 68	118 56	112 49	89 45	107 33	113 47	116 55	118 35	115 45	119 30	113 41	84 2.67	84 0.6	110 37	118 24.6	112 7.2	120 121	119 41.9	121 157	99 34	105 -44	106 0.6	104 15.1	101 -9.5	109 -2.1	104 34.0	119 12	118 29	99 0.54	111 1.75	119 1.57

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
TEW 120089				97	115	111	82	80	102	118	103	101	106	111	93	112	119	115	111	111	109	106	99	113	96	107	80	83	104	121	120	93	117	74
76207448	1	TEW 090119 TEW 970074		84	80	85	80	52	70	81	43	65	24	38	1.72	-3.3	51	22.8	7.0	101	33.2	102	33	-58	0.1	16.7	2.2	2.5	34.5	13	31	-0.05	2.72	-2.23
				80										80	84	82	80	88	85	82	78	53	27	29	61	61	53	34	68	60	54	23	26	23
WVW 120055				105	85	90	94	84	69	72	105	73	96	98	107	101	106	85	90	75	91	103	110	105	113	62	87	98	87	108	91	88	120	101
75939199	1	HDT 090002 WVW 080098		94	93	94	92	90	85	93	90	86	89	20	0.23	-1.8	30	6.8	0.6	13	17.0	92	60	-45	1.1	-9.9	-1.9	-0.1	24.2	4	5	-0.54	3.17	-0.01
				92										92	94	93	92	93	94	93	92	91	89	89	92	92	90	88	92	91	91	89	89	89
AG 140197				87	122	82	98	91	101	114	107	102	107	106	82	103	101	122	82	104	119	105	100	92	102	95	92	97	95	87	96	106	85	98
79672226	4	ADV 100068 AG 080720		93	92	92	91	88	84	92	88	85	88	32	2.82	-2.0	24	26.5	-2.0	82	41.8	97	36	-24	0.5	10.0	-4.5	-0.1	28.8	-13	10	1.25	-2.25	-0.27
				90										90	93	92	91	92	92	92	92	89	87	87	90	89	88	87	90	89	89	88	88	88
AG 140341				73	103	119	90	90	89	98	108	92	106	115	79	77	109	103	119	114	99	113	105	112	117	108	94	85	106	101	103	114	93	91
80396336	3	TOR 050216 AG 100078		93	92	92	91	89	84	92	88	85	88	44	3.14	1.5	35	16.7	9.7	107	24.5	129	47	-57	1.3	17.6	-5.7	2.2	35.4	-3	17	2.11	-1.07	-0.84
				91										91	93	92	91	92	92	92	91	88	87	87	89	89	89	87	90	89	88	87	88	87
AG 140483				118	88	77	136	100	95	91	82	91	84	81	117	127	70	88	77	83	95	87	92	103	113	109	95	105	101	91	78	84	122	113
80818396	1	AG 110317 AG 090227		92	91	92	90	87	83	91	86	84	85	-3	-0.76	-5.2	-22	8.8	-3.3	32	20.5	30	16	-41	1.0	18.0	-6.5	-1.5	32.5	-10	-6	-0.89	3.46	1.07
				90										90	92	91	90	91	92	91	89	86	85	85	87	87	87	85	89	87	87	85	85	85
MDS 140071				136	81	106	136	116	121	102	99	117	89	67	132	126	68	81	106	106	83	102	90	98	104	79	115	109	108	114	97	101	110	95
81034019		LEO 110121 MDS 120011		92	91	91	90	87	83	91	86	84	86	-21	-2.39	-5.0	-25	4.5	5.5	88	10.3	88	11	-34	0.5	0.0	-17.4	-2.1	36.4	8	11	0.76	1.56	-0.44
				90										90	92	91	90	91	91	91	88	87	86	85	88	88	86	85	89	88	87	86	86	86
MDS 140112				108	93	84	87	64	64	80	84	64	93	107	104	117	115	93	84	75	92	87	85	99	84	67	64	73	100	114	108	110	104	72
81034159	1	LEL 100090 LEO 040049		91	91	91	89	86	83	91	86	84	85	33	0.51	-3.8	44	11.4	-1.2	12	18.0	30	-1	-36	-0.6	-6.9	11.3	4.2	31.9	8	21	1.73	0.68	-2.43
				89										89	91	90	89	91	91	90	89	86	86	85	87	87	86	85	88	87	86	85	85	85
MGH 140115				107	92	101	109	81	87	94	97	87	86	95	103	108	89	92	101	98	92	105	98	109	101	105	98	79	93	102	94	91	106	89
80367592	5	AG 080455 MGH 080027		82	79	83	77	51	68	80	37	62	36	16	0.65	-2.7	6	10.4	4.0	70	17.8	96	32	-52	0.4	15.6	-8.1	3.1	27.4	-1	8	-0.23	1.00	-0.98
				74										74	83	80	77	79	83	80	70	43	29	28	51	49	50	35	68	48	43	34	37	33
WVW 140093				89	117	108	81	102	111	117	102	109	109	122	85	110	121	117	108	111	113	104	109	99	135	117	78	118	104	109	105	121	121	72
80575574	1	V 110075 WVW 070100		92	91	91	90	87	83	91	86	84	85	52	2.56	-3.0	53	24.2	6.3	99	36.8	96	57	-35	2.3	23.0	3.2	-3.8	34.4	4	18	2.73	3.37	-2.44
				90										90	92	91	90	91	91	91	90	87	86	85	88	87	87	85	89	87	87	85	85	85
AG 150181				113	97	76	153	101	109	108	86	104	77	54	108	88	48	97	76	111	86	98	69	102	96	106	110	93	103	70	69	92	89	105
81537136	4	AG 110317 AG 090076		92	91	92	90	87	83	91	86	84	86	-39	0.16	0.1	-55	13.4	-3.5	99	12.9	72	-39	-40	0.1	16.4	-14.9	0.7	33.9	-27	-14	-0.14	-1.68	0.40
				90										90	92	91	90	91	92	91	90	87	85	85	87	87	87	86	89	87	87	85	86	85
AG 150433				96	109	68	95	86	80	92	115	85	113	103	92	108	106	109	68	79	108	115	121	102	102	102	83	92	100	94	103	108	121	94
82427170	2	AG 120720 AG 120495		92	91	91	90	87	83	91	86	84	86	28	1.83	-2.7	31	19.7	-6.0	22	31.8	138	86	-40	0.4	14.0	0.6	0.9	31.9	-8	16	1.44	3.31	-0.54
				90										90	92	91	90	91	91	91	90	87	85	85	88	88	87	85	89	87	87	86	86	86
AG 150455				103	104	71	102	64	71	92	97	73	99	96	100	118	97	104	71	80	102	101	106	102	107	99	64	73	104	111	103	96	104	97
82521683	1	AG 090751 AG 110439		80	78	81	77	55	68	79	43	63	47	18	0.99	-4.0	18	17.1	-5.2	25	27.0	85	49	-40	0.7	12.4	11.4	4.2	34.3	5	16	0.31	0.72	-0.29
				76										76	81	79	77	78	81	79	73	53	45	31	57	56	59	38	68	55	53	46	48	46

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
AG 150749 82574286	4	 HCO 090044  HJB 040130		101 92	127 92	94 92	81 91	85 88	112 84	127 92	114 87	113 85	118 87	131 65 91	101 0.92 92	111 -3.0 91	122 54 91	127 29.4 92	94 1.8 92	107 91	120 43.2 90	117 142 88	97 27 86	115 -62 86	74 -1.1 89	97 11.0 88	85 -0.7 88	92 0.9 86	100 31.8 90	108 4 88	119 30 88	120 2.65 87	103 0.59 87	104 0.29 87
AG 150799 82676453	2	 AG 090751  AG 100237		104 91	100 91	81 91	117 90	56 87	73 83	97 91	92 86	74 84	100 86	92 12 89	102 0.79 91	118 -3.9 90	85 0 90	100 15.0 91	81 -2.2 91	91 51	97 22.4 90	90 40 87	108 54 87	82 -8 85	120 1.4 88	83 2.8 88	57 15.4 87	69 5.0 85	99 31.1 88	100 -3 88	91 6 87	90 -0.30 86	134 5.35 86	92 -0.76 86
LAR 150035 82875394	6	 ADV 100321  LAR 120163		105 92	105 92	65 92	129 91	80 89	87 84	100 92	79 88	83 85	80 88	89 9 90	104 0.59 92	119 -4.1 91	78 -10 91	105 17.5 92	65 -7.1 92	84 35	98 23.6 92	85 24 90	94 20 88	94 -26 87	66 -1.5 91	78 -0.3 91	97 -7.5 89	78 3.3 88	98 30.4 90	98 -4 90	96 10 90	93 0.03 88	80 -3.08 88	95 -0.49 88
MDS 150019 81392342	1	 LEO 110121  MDS 120084		112 92	88 92	79 92	130 91	115 87	99 84	87 92	82 87	94 85	89 86	78 -6 91	110 -0.09 92	99 -1.5 91	76 -13 91	88 8.6 92	79 -2.8 92	81 27	86 12.9 90	85 21 88	82 -7 86	76 3 86	94 0.0 89	97 10.9 88	120 -20.8 87	97 0.0 86	114 40.2 89	85 -15 88	79 -5 88	95 0.17 86	117 2.69 86	96 -0.42 86
MDS 150027 81392383	1	 LEO 110121  MDS 120051		122 92	92 91	97 92	119 90	116 87	115 83	101 91	103 87	113 84	98 86	86 4 90	118 -0.95 92	114 -3.4 91	84 -1 90	92 10.6 91	97 2.8 92	98 69	89 14.7 90	104 94 88	82 -7 86	101 -39 86	114 1.1 89	98 11.3 89	132 -27.1 87	103 -1.1 86	104 34.0 89	98 -4 88	94 8 88	106 1.32 86	127 4.26 86	100 -0.06 86
MDS 150063 82963109	1	 MCU 100061  V 070341		102 92	92 91	107 91	108 90	121 87	109 83	96 91	96 86	106 84	90 86	85 3 90	100 0.95 92	99 -1.5 91	90 8 90	92 10.9 91	107 6.0 91	105 85	94 19.9 89	93 52 87	109 57 85	95 -28 85	57 -2.0 88	78 -0.6 88	117 -19.0 87	118 -3.8 86	105 34.8 89	134 24 88	104 17	103 0.94 86	93 -1.05 86	91 -0.79 86
MDS 150071 82963133		 MCU 100061  MDS 060335		123 91	92 90	108 90	106 89	115 85	116 82	102 90	97 85	113 83	98 84	97 20 89	122 -1.29 91	113 -3.3 90	92 10 89	92 10.5 90	108 6.1 90	104 82	93 19.0 88	98 70 85	103 44 84	106 -0.4 84	87 -0.4 87	87 4.8 86	92 -4.3 85	124 -4.8 84	111 38.5 87	137 26 86	114 26	91 -0.20 84	104 0.64 85	125 2.08 84
VVW 150031 81710543	1	 V 090085  VVW 080079		83 92	100 91	109 92	92 90	100 87	92 83	93 91	71 86	85 84	87 86	103 28 90	87 2.31 92	85 0.4 91	106 31 90	100 14.9 91	109 6.4 92	104 83	96 21.7 91	85 21 87	84 -2 85	86 -13 85	77 -0.9 88	96 10.5 88	109 -14.1 87	100 -0.5 86	91 26.3 89	117 10 88	110 22	92 -0.08 86	92 -1.28 86	95 -0.50 86
ZEF 150064 81790941	1	 VV 110410  WAT 050141		98 92	100 91	100 91	104 90	136 87	119 83	98 91	119 88	120 84	116 86	95 17 90	101 0.85 92	90 -0.3 91	95 14 90	100 14.9 91	100 3.8 91	103 81	106 30.3 90	120 155 88	113 67 86	114 -59 86	106 0.7 90	107 17.0 89	136 -29.4 87	128 -5.6 86	100 31.8 89	123 15 89	118 30	98 0.50 86	130 4.82 87	92 -0.75 86
AG 160769 84640705	2	AG 110215 AG 080064		78 81	108 77	86 77	94 75	94 53	84 67	93 77	101 38	85 61	100 34	103 28 74	78 3.23 82	89 0.0 78	106 30 75	108 19.5 77	86 -0.5 77	93 58	110 33.6 75	104 93 93	119 81 34	105 -44 27	103 0.5 53	109 18.4 52	102 -10.2 55	95 0.4 37	95 29.0 67	104 0 51	102 16 48	98 0.48 33	99 -0.18 36	73 -2.31 33
CRV 160077 83700864	1	 CRV 120375  GSG 110043		94 91	112 90	107 91	80 89	93 86	102 82	111 90	116 86	105 83	116 86	117 47 88	92 1.80 91	110 -2.9 90	123 55 89	112 21.2 90	107 5.9 91	104 84	116 38.8 90	120 154 86	103 44 84	107 -48 84	113 1.1 88	143 38.3 87	91 -3.8 86	97 0.0 84	104 34.3 88	97 -6 87	110 23 86	125 3.22 85	100 0.08 86	125 2.07 85
CRV 160215 84762939	2	 CRV 090338  CRV 130045		85 91	112 90	134 90	86 89	59 86	95 82	121 90	110 86	97 83	115 86	122 54 88	88 2.22 91	93 -0.6 90	113 41 89	112 21.3 90	134 14.2 90	131 148	114 37.9 89	112 123 87	118 78 84	104 -44 85	108 0.8 88	118 23.5 88	69 8.6 86	67 5.4 84	90 25.7 88	126 18 87	119 30	120 2.66 86	92 -1.24 86	53 -4.01 86

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
CRV 160292 84763606	1	GG	JJ 060057 CRV 120072	75 91	122 91	104 91	81 90	116 87	114 83	114 91	102 87	112 84	118 87	120 50	83 2.75	84 0.6	122 54	122 26.6	104 4.8	111 99	118 40.8	111 120	96 27	118 -67	86 -0.4	108 17.3	92 -4.6	127 -5.3	107 35.9	112 7	127 37	88 -0.52	131 4.98	95 -0.46
CRV 160304 84763689	3		LAR 060224 CRV 120054	93 81	115 78	87 80	87 77	94 59	98 69	106 79	112 53	100 66	115 58	111 39	90 2.05	109 -2.8	114 43	115 23.1	87 -0.1	96 64	117 40.6	116 139	115 72	115 -61	107 0.7	107 17.0	101 -9.7	91 1.1	102 33.2	89 -12	109 22	112 1.86	110 1.69	78 -1.90
MDS 160032 86706660	1	GG	AG 100287 V 070258	79 90	105 89	112 90	85 88	102 85	95 81	97 89	100 84	95 82	106 84	112 40	85 2.50	84 0.6	116 46	105 17.5	112 7.5	106 87	102 26.5	103 91	86 3	111 -55	85 -0.5	108 17.6	86 -1.1	114 -3.1	104 34.2	121 13	119 30	110 1.67	95 -0.74	114 1.16
MDS 160046 85595270	1	GG	VV 110410 MDS 110011	117 91	94 90	76 90	112 89	147 86	118 82	90 90	101 85	116 83	107 84	88 8	114 -0.44	111 -3.1	88 4	94 12.0	76 -3.5	80 24	96 21.4	101 83	53 -77	86 -13	98 0.2	101 13.1	138 -30.5	149 -9.3	93 27.7	105 1	98 12	100 0.66	120 3.19	95 -0.44
TEW 160031 84477793	3	GG	TEW 130050 TEW 100094	89 91	107 90	109 90	93 89	114 86	111 82	106 90	111 86	112 83	117 85	103 28	94 1.66	88 0.0	106 31	107 18.9	109 6.6	111 101	108 31.9	111 120	95 24	122 -73	89 -0.3	134 33.1	113 -16.6	109 -2.1	109 37.2	130 21	115 27	97 0.42	127 4.26	129 2.36
VV 160311 84360809	1		VV 140225 VV 030231	95 79	110 77	114 79	76 73	93 46	103 65	112 77	126 46	108 61	127 32	126 58	97 1.26	104 -2.2	128 63	110 20.5	114 8.1	106 89	118 40.7	129 190	132 113	130 -85	106 0.7	120 24.8	84 0.2	101 -0.7	97 30.0	129 20	138 47	113 1.99	121 3.30	106 0.45
VV 160439 84458132	4		VV 130028 VV 130177	80 79	106 77	107 78	105 75	139 48	122 66	105 77	116 43	122 61	109 45	103 28	83 2.71	78 1.4	93 12	106 18.3	107 5.9	117 113	108 32.0	117 143	97 28	120 -69	104 0.5	99 12.4	132 -27.1	135 -6.8	104 34.4	108 3	110 23	93 -0.01	109 1.45	77 -2.01
ZEF 160046 83607408	1		VV 120274 WAT 130005	76 80	113 78	116 82	81 78	76 51	90 68	110 79	103 43	91 63	102 42	119 50	79 3.13	90 -0.3	121 52	113 22.1	116 8.5	113 106	113 36.9	103 92	102 40	104 -42	113 1.0	99 12.0	81 1.5	80 3.1	101 32.3	125 17	119 30	93 0.00	93 -1.12	113 1.02
ZEF 160052 83605212	1	GG	HCO 090103 WAT 050141	103 92	90 91	85 91	125 90	84 88	81 83	86 91	93 88	81 84	90 87	77 -7	109 0.07	77 1.6	80 -8	90 9.5	85 -0.9	87 42	95 20.9	92 50	112 65	112 -56	114 1.1	119 23.8	104 -11.4	81 2.8	85 23.0	100 -3	89 4	90 -0.30	118 2.89	82 -1.56
AG 170029 84956234	2	GG	AG 110231 AG 050291	83 92	97 91	71 91	102 91	76 88	59 83	74 91	107 88	64 84	99 88	92 13	86 2.47	82 0.8	98 19	97 13.4	71 -5.2	73 9	97 22.4	107 105	76 -23	101 -39	72 -1.2	78 -0.3	64 11.3	93 0.7	99 31.3	107 3	104 17	94 0.05	83 -2.67	83 -1.49
AG 170287 85982007	4	GG	BBP 130257 AG 130388	86 92	100 91	108 90	105 90	68 88	81 83	100 91	93 87	81 84	85 86	91 11	87 2.39	87 0.2	93 11	100 15.2	108 6.3	112 103	94 20.0	94 57	87 5	96 -29	92 -0.1	83 2.6	67 9.5	81 2.8	97 30.1	120 13	103 16	114 2.07	72 -4.34	95 -0.50
AG 170336 86000445	1	GG	JL 100198 AG 130701	97 91	110 90	97 90	97 89	87 86	98 82	109 90	85 85	94 83	92 86	105 30	91 1.88	110 -3.0	102 24	110 20.3	97 2.7	106 87	107 31.2	83 16	100 36	85 -12	91 -0.2	87 5.2	84 0.3	89 1.4	106 35.3	106 2	104 17	98 0.46	83 -2.68	123 1.89

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
AG 170491 86096518	4				103 92	102 91	123 91	101 90	79 88	104 83	115 91	107 87	104 84	111 87	106 32	99 1.11	108 -2.7	95 15	102 16.2	123 10.7	125 133	102 27.1	111 122	91 13	94 -27	115 1.1	93 8.5	73 6.5	78 3.3	115 40.9	109 4	109 22	102 0.89	84 -2.40	72 -2.43
BDX 170049 85916617	2				105 92	96 91	82 91	124 90	99 87	96 83	95 91	88 86	92 84	84 86	84 2	106 0.40	91 -0.3	81 -6	96 13.1	82 -1.9	90 49	96 21.2	92 47	88 7	92 -24	88 -0.4	124 26.9	108 -13.8	85 2.1	112 39.3	92 -9	88 3	95 0.20	86 -2.12	95 -0.44
CRV 170015 85262426	1				103 91	111 90	101 90	96 89	107 85	116 82	114 90	114 86	116 83	112 86	106 32	104 0.61	103 -2.0	103 26	111 21.0	101 4.1	110 97	118 41.3	124 170	116 75	114 -60	97 0.1	117 22.8	116 -18.2	94 0.5	107 36.1	111 6	117 28	73 -2.03	119 3.06	88 -1.09
CRV 170084 85261790	1				90 92	109 91	107 91	98 90	108 86	111 83	110 91	93 86	107 84	107 86	103 28	86 2.42	101 -1.7	101 23	109 19.8	107 6.0	115 108	104 28.9	86 28	102 41	87 -16	101 0.4	95 9.8	110 -14.8	106 -1.6	99 31.4	122 14	105 18	117 2.33	103 0.52	106 0.42
CRV 170130 85262210	2				98 91	108 90	108 89	89 89	100 86	107 82	109 90	103 86	106 83	109 86	113 41	95 1.55	111 -3.0	111 38	108 19.2	108 6.3	108 93	111 34.7	100 79	109 57	101 -38	125 1.7	94 9.1	116 -18.0	92 0.9	97 30.3	110 5	101 14	116 2.27	119 2.98	95 -0.44
CRV 170292 85992618	1				81 91	116 90	80 90	87 89	109 85	96 82	98 90	103 86	97 83	94 86	113 41	82 2.81	95 -1.0	116 45	116 23.5	80 -2.3	91 50	113 36.2	97 69	99 34	108 -49	87 -0.4	103 14.5	95 -6.0	114 -3.0	110 37.8	108 3	94 9	88 -0.49	76 -3.70	74 -2.22
CRV 170327 86187523	4				123 91	106 90	98 90	106 89	63 86	98 82	115 90	121 86	103 83	122 86	98 20	123 -1.44	109 -2.8	93 11	106 18.0	98 3.1	108 92	112 35.3	129 191	101 38	128 -83	94 0.0	126 28.2	56 16.3	77 3.5	102 33.0	106 2	121 32	119 2.54	126 4.11	115 1.23
CRV 170332 86187572	1				119 89	95 88	96 88	110 87	77 82	93 80	100 88	84 82	89 80	79 82	89 9	117 -0.82	110 -2.9	89 6	95 12.3	96 2.6	98 68	90 16.1	90 41	85 0	94 -27	98 0.2	119 23.9	91 -4.1	72 4.4	105 35.1	85 -15	76 -8	80 -1.33	90 -1.48	101 0.04
CRV 170361 86283090	1				96 91	111 90	109 90	97 89	82 86	103 82	117 90	98 86	101 83	104 86	110 37	90 2.00	109 -2.8	101 23	111 21.0	109 6.6	118 117	105 29.4	104 93	100 35	111 -54	129 1.9	87 4.8	70 7.8	96 0.2	99 31.1	111 6	114 26	85 -0.83	103 0.58	69 -2.69
CRV 170369 86283173	2				96 91	103 90	101 89	86 89	94 86	93 82	97 90	93 86	91 83	82 86	118 48	92 1.85	112 -3.2	115 45	103 16.6	101 4.1	96 64	97 22.0	96 65	99 34	98 -33	115 1.1	95 10.0	96 -6.9	105 -1.4	85 22.6	104 0	86 1	101 0.74	87 -2.08	68 -2.78
HAS 170108 85874212	4				102 91	101 90	78 90	122 89	83 86	88 82	99 90	93 86	87 83	92 86	85 3	97 1.27	107 -2.5	82 -4	101 15.6	78 -3.1	91 51	94 19.9	94 56	77 -20	80 -3	87 -0.4	82 1.8	73 6.1	95 0.4	99 31.2	79 -19	81 -3	106 1.25	100 0.07	63 -3.20
HOT 170142 86039120	14				117 91	101 90	125 88	97 88	82 86	111 82	118 90	93 86	107 83	98 86	100 23	113 -0.37	117 -3.8	100 22	101 15.5	125 11.3	122 127	98 23.2	97 69	86 2	101 -38	93 -0.1	87 4.7	79 3.0	95 0.3	91 26.4	105 0	103 16	67 -2.63	89 -1.75	96 -0.36

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 170030 85595411	1	 ALF 100070 JJ 080093			103 91	93 90	111 90	110 90	119 86	111 82	98 90	108 86	111 83	104 84	97 20 90	105 0.50 91	93 -0.6 90	88 5 90	93 11.1 90	111 7.0 90	109 96 90	98 23.1 88	103 90 87	110 59 85	113 -59 84	107 0.7 88	105 15.6 88	107 -12.9 86	118 -3.7 84	108 36.4 88	102 -2 88	103 16 87	97 0.43 84	112 1.98 84	115 1.22 84
MDS 170031 85595445	1	ALF 100070 MDS 120165			106 79	93 76	112 80	95 76	121 48	110 66	94 77	111 39	110 61	107 17	97 20 76	106 0.33 80	105 -2.2 77	103 26 76	93 11.0 76	112 7.3 80	102 77 77	99 23.9 70	105 100 56	99 32 46	109 -52 19	133 2.1 64	112 20.1 62	122 -21.8 47	119 -3.9 32	98 30.4 66	119 12 61	113 25 57	102 0.85 16	110 1.59 18	106 0.44 16
MDS 170063 87080917	1	VV 110410 MDS 130033			99 91	102 89	102 90	98 90	87 86	94 82	101 90	96 86	93 83	99 85	104 29 89	98 1.14 91	100 -1.6 90	100 22 90	102 16.2 89	102 4.4 90	104 83 90	101 26.1 88	104 96 87	111 63 85	127 -81 85	108 0.8 88	112 19.7 88	94 -5.7 86	85 2.2 84	97 30.1 88	125 17 88	122 33 87	119 2.54 85	97 -0.36 85	100 -0.09 85
MDS 170067 86651353	1	VV 110410 MDS 130062			101 90	102 89	85 89	97 89	123 85	104 81	92 89	95 86	102 82	100 84	97 19 89	101 0.90 90	101 -1.7 89	102 25 89	102 15.8 89	85 -0.9 89	88 44 89	99 23.9 88	92 48 86	99 34 84	102 -39 84	91 -0.2 88	107 17.1 87	138 -30.8 85	115 -3.1 84	89 25.0 87	122 14 87	112 25 86	94 0.05 84	107 1.18 84	96 -0.36 84
MDS 170083 86651395		AJF 140131 MDS 100065			119 79	92 78	116 80	107 75	91 47	107 66	106 78	107 40	107 61	116 40	90 10 75	116 -0.68 80	124 -4.8 76	90 7 75	92 10.9 78	116 8.6 80	113 104 78	94 19.9 70	110 119 53	89 10 16	112 -56 24	105 0.6 66	132 31.8 64	76 4.7 49	107 -1.9 29	99 31.3 64	105 1 62	104 17 56	109 1.62 38	115 2.48 41	136 3.01 38
MDS 170102 86651569	3	TEW 140014 TEW 120090			94 91	126 91	94 91	76 90	83 87	104 83	124 91	115 87	106 84	115 86	138 75 90	89 2.15 91	119 -4.1 90	130 66 90	126 28.8 91	94 2.0 91	103 81 91	117 40.5 89	126 178 87	96 27 85	127 -81 86	95 0.1 88	115 22.0 88	78 3.7 87	92 0.8 86	99 31.0 89	119 12 88	127 38 87	96 0.29 86	106 0.96 87	120 1.66 86
THE 170003 85122281	3	THE 140003 THE 140111			92 91	110 90	73 90	106 89	97 86	92 82	98 90	96 86	91 83	100 85	90 9 89	91 1.87 91	94 -0.7 90	93 12 89	110 20.3 90	73 -4.7 90	89 47 90	107 31.0 88	105 97 87	109 56 85	108 -51 84	68 -1.4 88	101 13.2 88	103 -10.6 86	84 2.3 84	118 42.5 88	125 17 87	110 23 87	114 2.10 85	89 -1.63 85	128 2.35 85
THE 170125 85887644	3	THE 140003 THE 150017			104 91	89 90	66 90	106 89	74 86	60 82	71 90	101 86	64 83	87 85	96 19 89	100 0.93 91	108 -2.6 90	94 13 89	89 9.2 90	66 -6.8 90	62 -18 90	91 16.7 88	107 106 87	108 54 85	117 -65 84	91 -0.2 88	100 12.7 88	81 1.9 86	81 2.8 84	95 29.0 88	105 1 88	100 14 87	83 -1.02 85	102 0.32 85	116 1.28 85
THE 170146 86860277	3	THE 100185 THE 120093			114 92	92 91	78 91	128 91	80 87	85 83	93 91	69 86	79 84	73 86	83 0 90	112 -0.30 92	103 -1.9 91	78 -10 91	92 10.9 91	78 -3.0 91	84 34 91	85 11.6 90	76 -12 87	86 1 85	90 -20 85	111 0.9 88	76 -1.3 88	90 -3.5 87	84 2.3 86	94 28.2 89	101 -3 88	83 -1 87	68 -2.54 85	93 -1.10 86	94 -0.60 85
WVW 170009 85436418	6	ALF 140066 WVW 140125			117 91	95 90	98 89	90 89	111 86	105 82	94 90	84 86	100 83	93 84	113 41 89	115 -0.59 91	118 -4.0 90	110 37 89	95 12.5 90	98 3.2 89	89 47 89	94 19.5 89	87 30 86	109 57 84	87 -14 84	95 0.0 88	99 11.9 88	113 -16.4 86	112 -2.7 84	95 29.0 88	106 1 87	93 7 86	73 -2.02 84	105 0.85 84	88 -1.05 84
AG 180254 87553681	2	CEF 110362 AG 140079			117 92	102 91	100 91	124 91	104 88	120 83	116 91	99 87	116 84	91 87	95 16 90	113 -0.36 92	109 -2.8 91	80 -7 91	102 15.8 91	100 3.6 91	114 107 91	105 29.3 90	105 97 88	95 25 87	106 -46 86	115 1.2 88	111 19.6 88	127 -24.8 88	76 3.7 86	115 40.9 90	109 4 88	103 17 88	88 -0.52 87	68 -4.94 87	81 -1.67 87
AG 180593 87865846	3	AG 140141 AG 130583			80 90	104 90	104 89	123 89	54 86	78 82	107 90	87 86	77 83	91 86	83 1 88	84 2.60 91	64 3.2 89	81 -6 89	104 17.2 90	104 5.0 89	120 122 89	98 23.0 88	94 55 86	83 -4 84	86 -14 84	100 0.3 88	100 12.8 87	61 13.4 86	58 6.9 84	107 36.0 88	79 -20 87	76 -7 86	80 -1.32 85	86 -2.16 86	116 1.31 85

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	Sire ID Dam ID																															
CRV 180061 86844503	1	CRV 150365 CRV 150224		111 79	99 76	96 77	115 75	114 48	113 65	104 76	102 38	112 60	92 40	86 4	110 -0.05	102 -1.9	86 1	99 14.2	96 2.5	103 81	101 26.2	104 96	119 81	114 -60	119 1.4	105 15.6	108 -13.8	121 -4.2	96 29.3	100 -3	100 13	75 -1.86	102 0.39	56 -3.81
CRV 180118 86869989	1	HP 150013 CRV 120394		87 79	108 76	94 77	100 74	97 49	96 65	101 76	124 44	101 61	111 53	96 18	90 2.05	85 0.4	99 20	108 19.4	94 2.0	103 82	108 32.2	136 216	109 57	130 -86	100 0.3	108 17.7	103 -11.0	98 -0.3	95 28.7	115 9	116 28	100 0.64	102 0.38	118 1.46
CRV 180188 87020848	2	CRV 140332 CRV 150284		91 78	110 76	118 79	99 75	105 46	117 65	117 77	91 39	112 60	102 42	102 26	92 1.84	91 -0.4	98 19	110 20.3	118 9.3	126 137	112 35.4	94 56	109 58	92 -24	94 0.0	109 18.0	96 -6.5	110 -2.3	106 35.6	93 -9	100 14	91 -0.24	100 0.12	80 -1.76
CRV 180215 87095451	1	MBT 110237 CRV 130144		108 78	104 77	78 78	106 75	93 52	94 66	97 77	100 47	94 62	103 52	98 21	105 0.43	123 -4.6	94 13	104 17.0	78 -2.9	88 44	103 27.3	107 107	85 -2	110 -53	105 0.6	108 17.5	93 -5.2	95 0.4	102 32.8	106 2	106 19	112 1.89	106 1.01	144 3.65
CRV 180423 87947263	1	CRV 160190 CRV 150058		81 78	122 75	92 71	90 74	100 47	105 64	114 75	91 46	102 60	97 59	109 36	76 3.46	97 -1.2	110 37	122 26.9	92 1.2	108 92	113 36.3	91 45	114 69	96 -29	86 -0.5	85 4.0	107 -13.1	97 0.0	98 30.7	111 6	109 22	118 2.45	87 -1.93	86 -1.22
HKB 180037 87158812		AG 120556 ZBR 090016		77 90	111 88	86 89	87 89	118 85	97 81	93 89	89 84	94 82	82 84	109 35	80 3.04	89 -0.2	115 44	111 21.1	86 -0.5	92 53	105 29.4	81 7	104 46	90 -20	115 1.2	95 10.0	110 -14.8	113 -2.9	113 40.0	85 -15	87 3	95 0.17	73 -4.18	90 -0.87
HKB 180055 87668703	1	AG 120556 OUH 110070		88 90	99 89	91 89	87 89	129 85	97 81	81 89	103 85	97 82	93 85	98 21	93 1.69	89 -0.1	114 42	99 14.2	81 0.8	85 36	95 20.2	97 69	98 31	84 -28	128 1.9	88 5.5	115 -17.6	134 -6.6	104 34.4	103 -1	102 15	82 -1.15	92 -1.18	94 -0.60
LAR 180373 88047295	7	SYF 150169 LAR 080295		113 91	88 91	109 90	120 90	94 87	101 83	100 91	98 87	100 84	89 87	92 13	111 -0.15	104 -2.1	83 -3	88 8.7	109 6.5	107 90	93 18.9	109 115	109 58	94 -27	73 -1.2	102 14.1	104 -11.4	92 0.8	101 32.2	93 -8	86 2	105 1.19	93 -0.99	101 0.00
MDS 180003 87082467	1	AJF 140131 MDS 110015		118 92	89 91	89 91	116 90	124 87	108 83	91 91	87 86	103 84	90 86	73 -12	113 -0.42	118 -4.0	85 0	89 9.0	89 0.2	87 41	88 14.5	85 23	96 26	84 -10	120 1.4	77 -1.2	107 -13.0	131 -6.1	103 33.7	100 -3	87 2	99 0.56	103 0.55	118 1.44
MDS 180012 87082525	2	VV 110410 MDS 120031		98 91	104 91	97 90	93 90	148 87	125 83	99 91	113 86	124 84	114 86	105 30	100 0.99	98 -1.4	106 31	104 17.3	97 2.9	99 70	105 29.1	115 135	98 30	114 -60	122 1.5	108 17.6	147 -35.7	133 -6.4	112 39.0	117 11	119 30	120 2.64	134 5.48	104 0.32
MDS 180024 87104691	1	AJF 140131 MDS 090035		109 91	97 91	90 91	121 90	74 87	88 83	101 91	87 86	86 84	89 86	78 -6	106 0.37	117 -3.9	83 -3	97 13.5	90 0.6	98 68	92 18.1	87 29	101 38	81 -6	122 1.5	98 11.7	72 6.8	86 1.9	92 27.0	86 -14	81 -3	103 1.00	94 -0.83	113 1.02
MDS 180026 87082624		AJF 140131 MDS 120091		103 90	103 89	88 89	94 89	89 85	90 81	96 89	96 84	89 82	102 84	107 32	100 0.98	121 -4.3	105 30	103 16.8	88 0.0	90 50	105 29.2	101 83	102 40	102 -40	99 0.3	121 25.2	64 11.6	109 -2.1	102 32.8	103 -1	101 15	124 3.06	114 2.22	104 0.29

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
MDS 180032 88090022	1	V 120144 GJN 130096		86 90	111 90	122 90	85 89	112 85	116 82	114 90	106 86	115 83	119 84	115 44	88 2.25	96 -1.0	115 44	111 20.8	122 10.6	120 121	111 34.4	105 99	120 83	110 -54	105 0.6	131 31.3	116 -18.5	107 -1.9	99 31.4	112 7	114 26	94 0.06	131 4.87	105 0.33
MDS 180033 88090030	1	OB 120129 VV 110452		101 92	102 91	86 91	107 90	112 87	104 83	97 91	83 88	98 84	90 86	94 16	101 0.87	97 -1.2	92 11	102 16.2	86 -0.4	94 60	97 22.3	87 29	93 19	94 -26	88 -0.3	119 24.1	126 -23.7	100 -0.5	108 36.7	90 -11	88 3	68 -2.53	107 1.09	85 -1.33
MDS 180043 88090048	1	V 120144 WVW 110033		110 90	108 89	92 89	105 89	119 85	121 81	111 89	112 85	120 82	111 84	92 13	105 0.44	113 -3.4	94 13	108 19.3	92 1.2	104 83	106 29.9	115 135	89 9	115 -61	108 0.7	125 28.0	112 -16.0	118 -3.8	103 33.7	120 12	111 24	117 2.40	131 5.01	86 -1.23
MDS 180052 88086822	1	MCU 140048 ZEF 160046		70 92	115 92	125 91	80 91	90 88	101 84	114 92	119 88	104 85	125 88	127 60	75 3.55	77 1.4	121 53	115 23.1	125 11.4	122 126	120 42.4	118 147	104 46	107 -48	114 1.1	100 12.9	78 3.5	101 -0.7	103 33.4	125 17	125 36	88 -0.54	130 4.82	139 3.27
MDS 180060 88086889	1	V 120144 TEW 100095		105 92	105 91	139 91	88 90	122 87	135 83	121 91	120 87	135 84	116 86	108 34	109 0.07	100 -1.5	110 37	105 17.8	139 15.7	131 148	111 34.7	126 178	100 35	117 -65	83 -0.6	95 10.0	128 -25.2	110 -2.3	103 33.4	125 17	127 37	104 1.09	112 2.00	96 -0.43
MDS 180062 88089578	1	AJF 140131 TEW 120089		91 92	128 91	123 90	70 90	74 87	113 83	139 91	126 87	117 84	131 86	130 64	89 2.16	126 -5.1	136 75	128 30.1	123 10.8	122 128	128 49.6	122 163	118 79	123 -74	121 1.5	107 16.7	61 13.2	84 2.3	110 37.6	140 28	138 47	124 3.13	124 3.81	92 -0.71
MDS 180067 88086921		CRV 110421		93 89	102 88	89 88	92 88	90 84	83 80	90 88	90 84	82 81	86 84	114 43	89 2.15	114 -3.5	108 34	102 15.9	89 0.4	89 46	96 21.8	95 60	74 -26	103 -42	69 -1.4	103 14.8	79 2.8	107 -1.8	92 26.8	97 -5	92 7	83 -0.05	89 -1.74	98 -0.23
THE 180014 86859014	3	THE 140131 THE 150178		96 90	109 90	79 89	93 89	90 86	88 82	96 90	103 86	90 83	99 85	98 21	93 1.68	120 -4.3	108 34	109 19.9	79 -2.6	87 42	111 34.7	98 71	126 100	101 -38	114 1.1	88 5.4	78 3.2	104 -1.3	98 30.8	99 -4	101 15	101 0.83	93 -1.01	116 1.29
THE 180095 87002481	10	THE 140060 THE 090115		90 91	104 90	90 90	104 89	74 87	79 82	95 90	111 87	83 83	97 86	92 13	93 1.73	85 0.5	95 14	104 16.8	90 0.7	98 67	104 28.4	114 133	95 23	105 -44	103 0.5	87 5.0	82 1.1	77 3.6	95 28.8	93 -8	98 12	86 -0.67	98 -0.29	106 0.47
THE 180106 87002564	1	THE 130017 HJS 080398		106 92	95 91	106 91	114 90	94 87	101 83	101 91	92 87	98 84	98 86	87 6	107 0.23	93 -0.7	86 1	95 12.0	106 5.6	109 94	98 23.4	98 72	101 38	123 -75	108 0.8	129 29.9	74 5.8	108 -2.0	109 37.1	113 7	109 22	65 -2.77	112 1.96	73 -2.36
AG 190204 88926878	1	CEF 150479 AG 150760		90 91	104 90	124 89	96 90	73 87	94 82	110 90	119 86	98 83	113 87	98 21	91 1.93	92 -0.6	101 24	104 16.8	124 11.0	123 128	103 27.9	122 163	99 34	126 -80	119 1.4	97 11.0	95 -6.1	64 5.8	99 31.1	122 14	115 27	101 0.74	104 0.64	80 -1.73
AG 190210 88926928	2	AG 150397 AG 160919		94 91	92 90	82 89	134 89	91 87	85 82	90 90	73 86	79 83	79 86	66 -22	93 1.72	82 0.8	71 -20	92 10.8	82 -1.7	92 54	88 14.2	75 -16	105 47	67 18	104 0.5	86 4.3	98 -8.0	100 -0.5	82 20.9	87 -14	68 -15	86 -0.69	113 2.16	83 -1.46

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
AG 190368 89339238	2	 AG 150009  AG 120461			136 91	78 90	73 89	154 89	99 87	98 82	88 90	69 86	90 83	78 85	45 -50 89	135 -2.64 91	130 -5.6 90	48 -55 89	78 3.4 90	73 -4.6 89	79 23 89	81 8.4 89	69 -38 86	86 1 85	52 42 85	105 0.6 87	93 8.5 87	109 -14.0 87	96 0.1 85	102 32.9 88	51 -42 87	61 -21 87	88 -0.53 85	107 1.18 85	91 -0.81 85
AG 190395 89339188	4	 CCV 150108  AG 120426			98 90	103 89	92 88	125 88	86 86	98 81	107 89	94 86	96 82	95 85	90 10 88	96 1.36 90	91 -0.4 89	80 -8 88	103 16.5 89	92 1.1 88	108 92 88	102 26.3 88	93 53 86	115 72 85	97 -31 85	80 -0.8 87	99 11.9 87	98 -8.0 86	76 3.6 84	103 33.9 88	89 -12 87	95 9 86	119 2.59 85	84 -2.43 85	74 -2.25 85
AG 190463 89439368	3	 AG 140299  AG 140388			113 92	100 91	103 90	125 90	74 88	102 83	114 91	92 86	99 84	100 87	82 0 90	111 -0.15 92	104 -2.1 91	79 -9 90	100 15.0 91	103 4.5 90	116 112 90	96 21.3 90	101 85 87	72 -33 86	100 -37 86	104 0.5 88	108 17.7 88	83 0.8 88	73 4.3 86	104 34.5 89	95 -7 88	95 9 87	108 1.44 87	119 3.10 87	109 0.74 87
AG 190558 89342117	1	 OB 130347  AG 130506			84 89	99 89	80 88	104 88	99 85	80 81	84 89	86 84	78 82	93 84	94 15 87	80 3.10 90	99 -1.4 88	96 16 88	99 14.5 89	80 -2.6 88	84 34 88	97 22.4 88	91 47 85	100 37 84	107 -49 83	102 0.4 86	111 19.1 86	91 -3.8 85	117 -3.6 84	84 22.4 87	95 -7 86	91 5 85	94 0.07 84	123 3.75 84	100 -0.06 84
AG 190830 89548622	3	 AG 140092  AG 120280			95 92	101 91	107 91	104 91	65 88	84 83	102 91	96 88	84 84	104 88	98 21 90	97 1.29 92	88 0.0 91	93 12 91	101 15.4 91	107 6.0 91	111 100 91	103 27.9 90	97 69 88	129 106 87	105 -45 86	99 0.3 89	123 26.7 89	72 7.1 88	70 4.8 86	104 34.4 90	101 -2 89	91 5 88	127 3.35 88	119 3.08 88	114 1.13 88
AG 190844 89548762	2	 AG 140299  AG 140243			101 90	91 88	83 88	112 89	82 85	76 81	83 88	83 84	74 82	88 84	84 2 88	103 0.72 90	92 -0.5 89	88 4 89	91 10.2 88	83 -1.4 88	83 31 88	93 18.3 88	89 37 85	92 16 84	83 -8 84	105 0.6 86	101 13.4 86	90 -3.6 85	84 2.2 84	96 29.4 87	79 -20 86	84 -1 85	85 -0.77 84	100 0.01 84	93 -0.68 84
CRV 190162 88764964	1	CRV 130440 CRV 150230			84 79	130 77	94 78	79 77	97 49	112 66	126 77	115 44	113 62	117 48	129 62 44	70 4.13 80	108 -2.6 77	125 59 77	130 31.1 77	94 1.9 78	109 94 77	128 49.6 64	121 160 51	127 102 21	124 -76 33	111 0.9 60	100 12.9 58	92 -4.7 54	96 0.1 31	111 38.5 62	124 16 57	128 38 52	89 -0.40 47	97 -0.35 50	81 -1.64 47
CRV 190191 89178479		 BBP 130014			101 89	91 88	96 88	120 88	84 84	86 80	93 88	74 84	80 81	70 84	89 8	97 1.30 90	102 -1.8 88	84 -2 88	91 10.2 88	96 2.5 88	97 66 88	84 10.6 86	80 3 85	78 -17 83	86 -14 83	98 0.2 86	84 3.3 85	84 0.3 84	86 2.0 83	101 32.6 86	111 5 85	93 7 85	74 -1.88 84	78 -3.43 84	76 -2.08 84
CRV 190232 89178685	1	CRV 160030 CAP 130047			87 78	105 73	106 72	95 73	116 43	107 62	100 74	110 40	107 58	104 44	106 31 40	89 2.11 80	89 -0.1 75	103 27 73	105 17.4 73	106 5.5 72	107 91 73	104 28.6 57	110 118 48	83 -6 22	100 -37 30	96 0.1 57	92 7.8 55	114 -16.9 40	116 -3.3 28	99 31.2 61	104 0 53	106 19 49	95 0.13 42	105 0.84 47	94 -0.60 42
CRV 190242 89272249	1	NFS 110101 CRV 150190			100 73	100 70	82 76	101 76	88 51	83 63	90 72	91 56	83 62	89 60	96 17 52	95 1.47 73	109 -2.7 74	98 19 76	100 14.7 70	82 -1.7 76	86 38 74	101 26.1 64	93 52 59	107 53 34	107 -47 49	100 0.3 67	105 15.5 65	77 4.1 53	102 -0.8 36	97 29.9 65	107 2 64	100 13 60	90 -0.27 58	82 -2.82 61	71 -2.52 58
MDS 190004 88690466	1	 OB 120129  MDS 120029			85 90	98 90	79 89	93 89	114 86	83 82	77 90	80 85	79 83	80 84	92 13 89	87 2.28 91	91 -0.4 89	108 34 89	98 14.1 90	79 -2.9 89	77 17 89	93 18.4 88	80 4 86	97 27 84	94 -27 84	113 1.0 87	125 27.9 87	102 -10.3 86	123 -4.6 84	104 34.3 88	93 -9 86	81 -3 86	91 -0.19 84	100 0.05 84	100 -0.02 84
MDS 190006 88690474	1	 AJF 140131  MDS 120084			101 91	104 90	93 90	106 89	129 86	117 82	103 90	93 85	113 83	98 85	85 3 89	97 1.25 91	105 -2.2 90	93 12 89	104 17.1 90	93 1.4 90	101 76 90	102 26.4 88	96 64 86	93 19 84	93 -26 84	109 0.8 87	94 8.9 87	112 -16.0 86	135 -6.7 84	103 33.5 88	97 -6 87	98 12 86	106 1.33 85	111 1.84 85	126 2.15 85

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	Sire ID Dam ID																															
MDS 190007 88690482	1		AJF 140131 MDS 120165	94 91	103 90	103 90	102 90	109 86	106 82	103 90	96 86	103 83	100 86	86 5	92 1.81	99 -1.5	96 16	103 16.4	103 4.7	108 92	97 22.3	98 72	89 8	94 -26	137 2.4	106 16.5	98 88	116 -7.7	103 33.6	97 -5	96 10	111 1.75	101 0.15	120 1.60
MDS 190014 88690524	1		OB 120129 MDS 130016	84 91	107 90	82 89	93 89	127 86	101 82	90 90	96 86	99 83	98 85	90 10	89 2.12	84 0.6	107 32	107 18.7	82 -1.7	88 45	101 26.3	103 91	98 30	105 -44	106 0.6	119 24.1	116 -18.5	124 -4.8	113 39.8	96 -7	96 10	80 -1.27	110 1.71	112 0.95
MDS 190018 88690557	2		OB 120129 MDS 100022	112 78	96 75	108 75	105 74	117 46	116 64	103 75	94 45	112 60	105 28	85 3	114 -0.46	99 -1.4	93 12	96 13.0	108 6.3	108 92	94 20.0	96 63	106 51	100 -36	105 0.6	109 18.0	114 -17.3	111 -2.6	112 39.2	110 5	98 12	89 -0.45	118 2.97	115 1.21
MDS 190039 89791149			AJF 140131 MDS 110008	114 75	82 75	93 73	105 74	77 46	73 63	79 74	88 36	73 58	89 38	94 16	111 -0.19	123 -4.7	93 12	82 5.5	93 1.7	81 27	84 10.7	89 37	96 27	91 -21	114 1.1	101 13.6	66 10.3	98 -0.1	93 27.8	89 -11	82 -2	96 0.33	110 1.65	117 1.34
MDS 190040 89791156	1		OB 120129 WVW 120055	96 92	100 91	84 91	85 90	115 88	92 83	85 91	96 88	91 84	92 87	110 36	92 1.79	113 -3.3	117 47	100 15.1	84 -1.2	80 24	97 22.3	93 54	120 84	92 -23	118 1.3	83 2.7	106 -12.6	126 -5.2	96 29.5	103 -1	85 0	80 -1.36	113 2.14	101 0.06
MDS 190042 89791164	1		MDS 160044 MDS 170030	107 73	83 72	92 70	110 72	113 42	91 61	78 72	95 32	90 55	91 17	87 6	105 0.47	104 -2.1	89 72	83 6.1	92 1.3	82 30	86 12.9	93 55	101 37	104 -42	105 0.6	101 13.6	100 -9.1	120 -4.0	102 33.0	89 -12	91 6	92 -0.14	108 1.25	104 0.28
MDS 190047 89791198	2		OB 120129 MDS 130012	115 91	93 90	79 90	92 90	105 87	88 82	78 90	106 87	90 83	96 86	101 24	122 -1.36	98 -1.2	108 34	93 11.0	79 -2.9	72 5	94 19.9	104 93	100 35	113 -58	95 0.0	101 13.5	101 -9.6	114 -3.0	96 29.7	103 -1	89 4	75 -1.81	112 1.87	104 0.31
MDS 190056 89790919	1		OB 120129 MDS 150019	96 90	91 90	74 89	110 89	122 86	89 82	74 90	93 85	88 83	93 84	84 2	105 0.44	72 2.2	90 8	91 10.4	74 -4.2	74 10	94 20.0	99 75	106 49	105 -45	97 0.2	107 17.2	121 -21.0	112 -2.6	114 40.1	111 5	91 6	83 -1.00	113 2.17	99 -0.16
MDS 190058 89792238	4		AG 100179 CRV 120437	83 93	112 92	123 92	108 92	106 89	120 84	122 92	101 89	117 85	109 88	92 13	88 2.28	73 2.1	90 7	112 21.3	123 10.7	139 167	111 34.4	103 91	103 43	117 -64	81 -0.7	118 23.5	121 -20.9	95 0.3	100 31.7	120 13	113 25	110 1.67	100 0.05	121 1.69
MDS 190073 89792196	1		MDS 140015 TEW 120089	116 91	112 91	97 90	82 89	133 87	131 83	114 90	113 86	130 84	117 85	102 26	116 -0.66	139 -6.8	120 52	112 21.6	97 2.8	98 70	110 33.7	112 123	105 48	111 -55	114 1.1	116 22.1	124 -22.7	128 -5.5	113 39.7	115 9	117 29	89 -0.37	123 3.69	85 -1.28
THE 190029 88374756	3		THE 150068 THE 160106	114 91	96 90	94 89	129 89	79 87	97 82	106 90	97 86	96 83	91 85	77 -7	114 -0.44	96 -1.1	76 -13	96 13.0	94 1.8	105 86	98 22.9	104 96	96 26	106 -47	84 -0.6	117 22.8	93 -5.0	72 4.5	108 36.5	100 -3	91 5	92 -0.13	90 -1.48	91 -0.81
THE 190044 88375365	6		THE 150001 THE 150153	106 90	96 90	114 89	103 89	96 86	104 82	102 90	94 86	101 83	96 85	97 20	109 -0.01	94 -0.8	94 13	96 12.7	114 7.9	111 101	98 23.2	87 31	113 67	77 1	100 0.3	88 5.8	102 -10.2	98 -0.2	98 30.5	86 -14	88 3	76 -1.72	98 -0.20	76 -2.07

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
THE 190058 88698758	1		THE 140023 THE 080054	103 90	93 89	102 89	108 89	82 85	87 81	93 89	88 84	85 82	92 84	92 13 88	104 0.52 90	94 -0.8 89	90 8 89	93 11.3 89	102 4.2 89	100 73 89	90 16.2 88	92 48 86	95 25 83	86 -14 83	103 0.5 87	90 6.5 87	93 -5.1 85	82 2.6 83	94 28.3 87	88 -12 87	85 0 86	92 -0.12 84	99 -0.09 84	106 0.47 84	
THE 190141 89051031	4		THE 150173 THE 090115	78 92	114 91	94 90	98 90	94 87	95 83	105 91	106 87	96 84	109 86	98 21 90	54 5.74 92	73 2.0 91	101 24 90	114 22.3 91	94 1.9 90	107 90 90	104 28.6 90	105 97 88	89 9 86	100 -36 86	106 0.7 89	102 13.8 89	94 -5.4 87	98 -0.2 86	99 31.4 89	79 -20 89	98 12 88	110 1.67 86	124 3.85 86	88 -1.07 86	
THE 190177 89352918	2		THE 170011 THE 160185	98 90	93 89	87 88	95 88	92 85	77 81	80 89	79 84	74 82	81 84	104 29 88	97 1.28 90	104 -2.1 89	105 29 88	93 11.2 89	87 -0.4 88	80 25 88	98 23.5 87	84 19 85	132 113 83	101 -39 83	103 0.5 86	104 15.4 86	82 1.1 85	106 -1.7 83	104 34.1 86	91 -10 86	84 -1 85	78 -1.52 83	95 -0.68 84	91 -0.85 83	
THE 190194 89353148	2		THE 150173 THE 130006	130 92	95 91	73 90	115 90	121 87	111 83	93 91	92 87	107 84	94 86	84 1 90	126 -1.72 92	121 -4.4 91	87 2 90	95 12.0 91	73 -4.6 90	77 17 90	95 20.6 90	94 56 88	95 23 86	95 -28 86	91 -0.2 88	91 7.3 88	121 -21.2 87	113 -2.9 86	110 37.8 89	91 -10 88	96 10 88	93 -0.04 86	115 2.45 86	82 -1.54 86	
WVW 190082 89205280	2		ALF 160134 WVW 170036	97 90	97 89	105 88	101 88	81 85	87 81	95 89	87 84	85 82	93 84	97 20 88	104 0.60 90	82 0.8 89	97 17 88	97 13.3 88	105 5.4 88	104 82 88	97 22.7 89	91 44 86	93 18 86	78 -1 83	86 -0.5 87	82 2.0 87	65 10.9 85	98 -0.2 84	103 33.8 87	86 -14 87	93 7 86	93 -0.03 84	85 -2.35 84	94 -0.54 84	
WVW 190085 89205314	5		WVW 150079 WVW 100107	94 91	117 90	65 90	82 89	128 86	105 82	96 90	113 86	106 83	110 85	115 44 89	96 1.43 91	133 -6.0 90	123 56 89	117 23.9 90	65 -7.0 90	77 18 90	118 41.2 90	114 132 87	110 60 85	101 -39 84	112 1.0 88	105 15.5 88	124 -22.7 86	132 -6.2 84	90 26.1 88	105 1 88	107 20 87	98 0.43 85	104 0.64 85	83 -1.50 85	
AG 200284 90919721	2		AG 160083 AG 150827	79 74	113 72	81 67	94 69	73 46	76 61	97 71	96 32	77 55	99 36	113 41 66	79 3.13 76	90 -0.2 70	106 31 69	113 22.1 72	81 -2.1 67	93 57 69	112 35.5 64	98 72 38	98 32 31	91 -23 26	97 0.2 40	95 10.0 40	81 2.1 51	73 4.2 30	104 34.1 58	102 -1 39	99 13 38	102 0.84 35	97 -0.37 36	81 -1.68 35	
HKB 200013 90188343	1		CEF 130317 KAN 090083	104 91	115 90	92 90	90 90	103 88	111 83	112 90	129 88	116 84	129 87	106 32 90	102 0.77 91	111 -3.0 90	111 38 90	115 22.7 90	92 1.3 90	101 76 90	116 39.6 90	133 205 88	109 58 87	128 -82 87	109 0.8 88	104 15.3 88	96 -6.9 88	103 -1.1 86	108 36.7 89	99 -4 88	116 28 88	117 2.34 87	138 6.10 87	143 3.54 87	
MDS 200008 90274457	1		MDS 140015 MDS 120051	105 91	96 91	103 90	93 89	145 87	120 83	93 91	108 87	119 84	110 86	96 19 89	106 0.34 92	103 -1.9 90	106 31 89	96 12.9 91	103 4.6 90	96 63 90	101 25.7 88	103 92 88	108 55 86	99 -35 86	100 0.3 89	103 14.4 89	147 -35.7 87	131 -6.0 85	108 36.7 88	82 -17 88	95 10 88	83 -1.05 86	119 3.00 86	106 0.45 86	
MDS 200012 90274473	13		MDS 160044 MDS 170063	89 73	95 70	90 65	111 71	94 40	82 59	86 70	94 33	82 54	94 18	90 9 70	90 2.00 76	84 0.6 70	88 5 71	95 12.0 70	90 0.6 65	92 54 69	94 19.4 66	97 69 44	90 12 9	110 -54 18	100 0.3 56	105 15.6 53	92 -4.3 41	97 0.0 24	102 32.9 54	106 2 51	104 17 45	101 0.79 17	101 0.22 18	99 -0.14 17	
MDS 200027 90275256	1		CRV 160281 MDS 100022	116 90	92 90	115 89	108 89	96 86	108 82	104 90	90 86	104 83	88 86	85 3 89	117 -0.79 91	103 -2.0 89	89 6 89	92 10.9 90	115 8.4 89	113 104 89	87 13.6 90	96 65 87	91 14 85	106 -47 85	114 1.1 88	106 16.4 88	110 -15.1 86	93 0.8 85	95 28.9 88	103 0 88	97 11 87	99 0.53 85	97 -0.48 86	91 -0.82 85	
MDS 200031 90275280	3		AJF 140131 CRV 110166	95 91	106 90	74 90	106 89	105 86	94 82	95 90	98 86	94 83	103 86	89 8 89	92 1.85 91	113 -3.3 90	93 12 89	106 18.3 90	74 -4.2 90	87 42 90	103 28.0 90	99 77 87	104 45 85	96 -30 85	98 0.2 88	89 6.4 88	83 0.8 86	125 -5.1 85	99 31.2 88	106 2 87	101 14 87	105 1.15 86	115 2.35 86	125 2.09 86	

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling		
			Sire ID Dam ID																																	
MDS 200035 91346452	1	VV 160038 CEF 100203		106 77	98 69	88 74	87 74	93 45	86 62	87 72	114 45	90 59	110 52	111 39	109 0.09	105 -2.3	73 79	75	115 44	98 14.0	88 0.1	82 30	98 23.1	110 118	109 58	109 -51	108 0.8	105 16.0	86 -1.0	99 -0.4	107 36.2	93 -9	91 6	102 0.89	132 5.05	92 -0.73
MDS 200037 91342097	1	CRV 180305 CRV 130259		96 90	108 89	112 89	84 89	114 86	114 82	109 89	111 86	114 83	116 85	117 47	91 1.88	116 -3.8	88 90	89	117 48	108 19.0	112 7.5	108 92	112 35.3	117 142	114 70	115 -62	112 1.0	117 22.8	98 -7.8	111 -2.6	121 44.5	114 8	116 28	113 1.98	127 4.24	89 -1.01
MDS 200042 91350744	1	NFS 160358 MDS 120065		101 72	102 72	102 66	102 70	109 42	107 60	103 70	113 40	108 56	108 34	97 19	97 1.28	116 -3.7	69 75	68	96 16	102 15.8	102 4.2	105 85	104 28.7	116 139	84 -2	121 -71	111 0.9	105 15.9	102 -10.4	110 -2.3	107 35.9	113 7	112 25	112 1.92	111 1.80	140 3.34
MDS 200045 91350769	1	CEF 150315 CEF 150037		99 91	96 90	89 89	121 89	120 86	106 82	94 90	95 86	103 83	92 86	78 -7	103 0.71	134 -6.2	89 91	90	83 -3	96 12.8	89 0.4	96 63	98 23.0	102 87	108 55	110 -52	114 1.1	70 -5.4	124 -22.9	109 -2.1	110 38.0	102 -2	95 9	79 -1.39	120 3.25	87 -1.12
MDS 200048 91342113	1	NFS 160358 MDS 150085		83 89	115 89	112 88	96 88	103 85	113 81	118 89	106 85	112 82	113 84	109 36	79 3.14	107 -2.6	88 90	88	102 25	115 23.0	112 7.5	123 129	112 35.9	109 114	102 40	112 -57	79 -0.9	99 12.4	104 -11.2	99 -0.3	109 37.0	126 18	120 32	120 2.73	109 1.48	144 3.65
MDS 200064 91343384	1	MDS 140015 MDS 150019		117 91	95 90	119 90	100 89	144 86	135 82	107 90	102 86	131 83	111 85	93 14	115 -0.55	129 -5.5	89 91	90	97 18	95 12.2	119 9.5	113 105	101 25.7	99 75	112 66	95 -29	102 0.4	102 14.2	139 -31.3	128 -5.6	113 39.7	91 -10	99 13	94 0.04	125 4.05	88 -1.10
AVW 210040 92548460	1	AVW 180031 BRB 180055		103 71	106 70	87 65	102 71	99 38	101 58	102 69	98 36	99 54	99 30	99 23	99 1.04	108 -2.7	68 74	68	97 18	106 18.4	87 -0.4	96 63	99 24.5	92 50	108 56	96 -31	88 -0.4	105 15.7	103 -11.0	104 -1.3	91 26.3	94 -8	90 4	82 -1.12	107 1.15	125 2.06
HKB 210032 92023894	2	HKB 180084 HKB 140074		85 88	104 87	104 86	90 87	82 83	84 79	95 87	98 83	85 80	96 83	103 28	91 1.88	83 0.6	87 89	87	110 37	104 17.2	104 5.0	102 78	98 23.0	103 91	83 -4	96 -31	97 0.1	99 12.0	86 -1.1	84 2.3	103 33.5	111 6	102 15	95 0.22	85 -2.30	81 -1.68
MDS 210039 92660752	1	ZEF 170077 CRV 120132		96 91	113 90	97 90	91 90	127 87	121 82	111 90	103 88	119 83	101 88	109 36	91 1.90	110 -2.9	89 92	90	109 35	113 22.1	97 2.9	105 86	109 32.9	107 105	111 62	115 -61	102 0.4	113 20.7	99 -8.3	133 -6.5	114 40.3	117 10	116 28	107 1.37	95 -0.81	55 -3.83
MDS 210044 92660802	1	ZEF 170077 CRV 110166		90 90	115 90	88 89	98 89	148 87	134 82	109 90	102 86	130 83	98 86	99 22	88 2.18	99 -1.4	89 91	89	101 23	115 23.2	88 -0.1	103 81	110 34.0	104 95	95 25	87 -15	109 0.8	75 -2.2	143 -33.5	149 -9.3	112 39.0	110 5	110 23	100 0.72	88 -1.82	53 -4.01
MDS 210046 92660828	1	MDS 180042 MDS 190058		103 90	92 90	92 88	105 89	102 87	90 82	86 90	96 87	90 83	91 86	89 8	105 0.45	93 -0.7	89 91	89	94 13	92 10.7	92 1.2	89 46	93 18.9	100 80	99 34	104 -43	78 -0.9	112 19.8	116 -18.2	102 -0.9	89 25.4	104 0	88 3	91 -0.23	96 -0.56	111 0.88
MDS 210047 92660836	1	CEF 170391 CRV 130299		81 90	103 90	83 88	121 89	91 86	85 82	95 89	100 86	86 83	105 86	78 -7	81 2.94	111 -3.1	88 90	89	83 -3	103 16.5	83 -1.5	97 65	96 21.0	103 89	72 -32	91 -21	113 1.0	81 1.2	107 -12.9	81 2.8	100 31.8	92 -10	96 10	112 1.84	106 0.94	113 1.08

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
MDS 210050 92660851	1		ZEF 170077 MDS 180003	107 91	108 90	95 89	112 90	135 87	131 82	113 90	94 86	125 83	100 86	85 3 90	104 0.56 91	119 -4.1 90	88 4 90	108 19.2 90	95 2.2 89	110 98 90	102 27.0 90	93 54 87	81 -11 86	93 -25 86	117 1.3 88	84 3.2 88	124 -22.8 87	128 -5.5 86	113 39.7 88	102 -2 88	98 12 87	114 2.13 86	106 0.94 87	62 -3.23 86
MDS 210052 92660877	1		CEF 170391 MDS 120065	99 88	100 88	90 86	107 87	112 84	102 80	96 88	103 83	102 81	104 83	93 14 87	94 1.57 89	107 -2.5 87	92 10 87	100 14.9 88	90 0.6 86	95 62 87	99 24.2 88	105 96 84	87 5 82	104 -43 82	132 2.1 85	103 14.8 85	121 -21.2 84	99 -0.4 82	109 37.4 85	91 -10 85	99 13 84	89 -0.42 83	122 3.56 83	99 -0.12 83
MDS 210064 93459642	1		CRV 160030 TEW 160089	78 88	116 88	86 86	76 87	97 84	87 80	99 88	123 84	93 81	111 84	128 61 86	79 3.17 89	100 -1.5 87	130 66 87	116 23.3 88	86 -0.6 86	89 46 87	114 37.2 87	125 173 84	106 51 83	126 -79 83	82 -0.7 85	96 10.2 85	87 -1.7 84	105 -1.5 82	103 33.4 86	124 16 85	125 36 84	107 1.40 83	90 -1.60 84	88 -1.06 83
MDS 210076 92669936	1		CRV 160030 MDS 140112	85 90	107 90	80 88	83 89	65 86	64 82	87 89	108 86	69 83	107 86	119 49 88	86 2.42 90	100 -1.6 89	120 52 89	107 18.6 90	80 -2.3 88	81 28 89	103 27.7 89	109 112 86	76 -22 85	111 -54 85	89 -0.3 87	91 7.3 87	65 11.0 86	75 3.8 84	97 30.3 88	98 -4 87	100 13 86	101 0.76 85	112 1.99 86	73 -2.37 85
MDS 210079 92660737	1		CRV 160030 MDS 120031	79 89	106 88	105 86	84 86	94 85	89 80	97 87	98 84	89 81	96 84	114 42 87	69 4.26 89	92 -0.5 87	117 47 86	106 18.4 88	105 5.3 86	101 76 87	100 24.8 88	99 77 85	67 -44 83	100 -37 83	117 1.3 86	90 6.6 86	90 -3.5 85	98 -0.2 83	102 32.8 86	110 5 86	104 18 85	94 0.04 84	98 -0.33 84	72 -2.39 84
MDS 210086 92821487	1		ZEF 170077 TEW 160031	89 90	130 90	86 89	87 89	133 86	132 82	124 90	110 86	130 83	122 86	115 44 89	85 2.59 91	109 -2.8 89	115 44 89	130 31.3 90	86 -0.5 89	108 92 89	124 46.5 89	110 117 87	91 15 85	113 -58 85	108 0.8 88	127 28.8 88	118 -19.2 86	125 -5.0 85	118 42.7 88	120 13 87	117 29 87	113 2.01 86	111 1.76 86	63 -3.19 86
MDS 210087 92821495	1		CRV 160030 MDS 180019	83 73	121 71	107 60	69 69	84 42	97 59	120 69	118 38	101 55	114 40	137 73 65	75 3.55 76	111 -3.1 68	139 79 69	121 26.2 71	107 5.9 60	104 84 67	117 40.3 69	117 144 45	96 26 20	110 -54 29	98 0.2 52	103 14.7 50	71 7.2 47	100 -0.5 24	99 31.5 56	110 5 49	113 26 46	115 2.13 38	97 -0.42 41	105 0.40 38
MDS 210088 92821503	1		ZEF 170077 CRV 120214	97 90	124 89	100 88	73 89	123 86	127 81	125 89	101 86	123 82	103 86	129 63 89	92 1.78 90	118 -4.0 89	133 71 89	124 27.9 89	100 3.6 88	104 83 89	119 42.1 89	99 77 86	133 116 85	115 -61 85	92 -0.1 87	102 13.7 87	100 -9.3 86	127 -5.4 84	113 39.9 87	117 10 87	113 25 86	106 1.28 85	105 0.84 86	53 -4.01 85
MDS 210092 93459667	1		ZEF 170077 TEW 120089	105 90	109 90	87 88	91 89	115 86	110 82	103 89	87 86	105 83	94 86	103 28 89	105 0.48 90	131 -5.8 89	109 35 89	109 19.9 90	87 -0.1 88	93 57 89	104 28.6 88	91 44 86	98 30 85	103 -42 85	107 0.7 87	94 8.9 87	97 -7.1 86	117 -3.6 85	114 40.3 88	93 -8 87	104 17 86	94 0.12 86	109 1.45 86	53 -4.01 86
WVW 210085 92396878	3		WVW 160035 WVW 100047	98 90	125 90	82 89	72 89	90 86	102 82	119 90	110 85	103 83	135 84	136 72 88	95 1.52 91	118 -4.0 89	136 75 89	125 28.6 89	82 -1.7 89	92 53 89	122 44.2 89	111 120 86	113 68 84	98 -33 84	110 0.9 87	123 26.3 87	90 -3.2 86	91 1.1 84	100 32.1 88	121 14 87	118 30 86	106 1.25 84	143 6.91 84	97 -0.28 84
WVW 210095 92646009	3		WVW 150079 WVW 140093	98 90	113 90	55 89	91 89	113 86	93 82	88 90	79 86	88 83	92 84	99 23 88	101 0.89 91	138 -6.7 89	111 39 89	113 21.9 90	55 -10.2 89	70 0 89	103 27.7 89	83 13 86	112 66 86	79 -1 84	132 2.1 88	98 11.3 87	103 -10.8 86	118 -3.8 84	99 31.0 87	99 -4 87	87 2 86	91 -0.21 84	122 3.52 84	80 -1.73 84
WVW 210106 92646116	4		WVW 160035 WVW 140120	126 88	107 88	91 87	90 88	103 85	114 80	109 88	103 84	113 81	121 83	114 42 87	123 -1.47 89	123 -4.6 88	110 37 88	107 18.8 88	91 1.0 87	94 59 88	107 31.7 88	107 106 85	87 4 83	99 -35 83	109 0.8 86	108 17.6 86	108 -13.7 85	95 0.3 83	106 35.7 86	113 7 86	105 18 85	108 1.44 83	143 6.91 83	105 0.36 83

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
WVW 210138 92646397	2	 WVW 170060  WVW 180046		120 89	73 89	91 87	117 88	124 85	94 81	70 89	79 85	89 82	70 84	78 -6 87	126 -1.77 90	91 -0.4 88	85 0 88	73 0.5 87	91 1.0 87	73 8 88	79 6.6 88	84 17 86	98 32 84	90 -20 84	123 1.6 87	93 8.6 87	113 -16.5 85	128 -5.6 84	101 32.3 87	97 -6 86	83 -1 86	74 -1.89 84	90 -1.57 84	69 -2.68 84
MDS 220002 93420719	2	 VV 160522  MDS 180060		96 90	115 90	115 89	91 89	114 87	126 82	122 90	115 86	125 83	123 86	113 41 89	92 1.79 91	108 -2.7 89	107 33 89	115 22.9 90	115 8.4 89	122 127 89	116 38.9 90	116 139 87	111 61 86	111 -55 86	119 1.4 88	101 13.2 88	121 -20.9 87	107 -1.8 86	98 30.5 88	109 4 88	122 33 87	116 2.32 86	125 4.01 86	91 -0.78 86
MDS 220011 93420776	1	 VV 160522  MDS 180024		120 89	97 90	105 88	123 89	101 86	117 82	113 89	89 86	112 83	103 85	82 -1 89	119 -1.03 90	131 -5.7 89	81 -6 89	97 13.4 90	105 5.3 88	114 106 89	89 15.6 88	91 46 86	87 4 85	86 -14 84	138 2.4 87	93 8.5 87	113 -16.7 86	99 -0.4 84	95 28.5 87	89 -12 87	99 13 86	104 1.08 85	107 1.21 85	110 0.83 85
MDS 220012 93420784	1	 CEF 170391  TEW 100095		93 89	105 89	118 87	96 87	101 85	109 81	110 88	115 85	110 82	110 85	101 24 87	94 1.64 90	95 -1.0 88	101 24 87	105 17.5 89	118 9.2 87	119 119 88	101 26.1 88	115 135 86	90 12 84	106 -47 84	111 0.9 87	84 3.4 87	105 -12.2 85	96 0.2 84	100 31.9 87	109 4 86	106 19 86	93 0.01 85	123 3.68 85	94 -0.54 85
MDS 220013 93420792	2	 CRV 180439  CRV 120084		102 90	109 90	117 89	87 89	93 87	111 82	115 90	99 87	108 83	114 86	120 50 89	97 1.27 91	117 -3.9 89	113 41 89	109 19.6 90	117 9.0 89	115 109 89	111 34.8 90	96 63 87	83 -5 86	109 -52 86	104 0.5 89	114 21.4 88	84 -0.2 87	99 -0.4 86	104 34.5 88	110 5 88	112 24 87	104 1.06 86	103 0.47 87	137 3.08 86
MDS 220016 93420826	1	 CRV 180439  MDS 170075		88 88	114 89	102 87	87 88	115 85	113 81	110 88	117 85	114 82	125 84	113 41 87	84 2.67 89	107 -2.6 88	114 42 88	114 22.6 89	102 4.2 87	107 90 88	117 39.9 88	117 143 85	102 40 84	115 -61 84	117 1.3 86	121 25.1 86	97 -7.6 85	120 -4.2 84	107 35.9 86	108 3 86	116 28 85	102 0.91 84	108 1.35 85	121 1.68 84
MDS 220017 93421105	1	 AG 150289  VV 110452		94 91	107 90	109 89	108 90	110 87	116 82	113 90	81 87	109 83	93 86	100 23 89	94 1.58 91	92 -0.5 90	90 7 90	107 18.4 90	109 6.6 89	121 123 90	106 30.6 90	93 51 88	94 22 87	87 -16 86	93 -0.1 89	123 26.4 89	119 -20.0 87	95 0.3 86	116 41.7 89	94 -8 88	93 8 88	87 -0.62 86	85 -2.27 87	82 -1.55 86
MDS 220018 93421113	1	 CEF 170391  MDS 150027		104 90	98 89	93 88	127 89	98 85	103 81	104 89	108 85	104 82	105 85	85 3 88	102 0.78 90	117 -3.9 89	78 -10 89	98 14.0 89	93 1.6 88	105 86 89	97 22.2 88	109 113 86	88 7 85	108 -50 84	124 1.6 87	112 19.7 87	113 -16.3 85	84 2.3 84	113 39.7 87	87 -14 87	94 9 86	107 1.41 85	128 4.45 85	118 1.43 85
MDS 220024 93421162	1	 CRV 180439  MDS 150063		92 91	107 91	93 90	105 90	129 88	116 83	104 91	95 87	113 84	105 87	89 9 89	89 2.10 92	98 -1.3 90	94 13 90	107 18.8 91	93 1.7 90	105 84 90	106 30.2 90	90 43 88	89 8 86	78 0 86	88 -0.3 89	105 15.6 88	121 -21.1 88	124 -4.8 86	111 38.5 89	94 -8 88	99 13 88	104 1.04 87	109 1.41 87	98 -0.23 87
MDS 220028 93421204	2	CRV 180439 AJF 140165		74 73	115 72	97 66	87 71	97 44	94 60	102 71	94 36	92 55	108 35	115 44 70	74 3.65 76	83 0.7 69	115 44 71	115 23.1 72	97 2.8 66	103 82 70	113 36.2 70	93 52 48	92 17 47	92 -23 21	107 0.7 58	127 28.7 55	93 -5.1 48	98 -0.2 29	105 35.1 54	90 -11 54	100 14 49	90 -0.33 34	100 0.09 36	119 1.51 35
MDS 220038 94061827	2	ZEF 180121 MDS 180003		114 71	86 72	81 61	114 69	118 39	95 58	81 69	88 32	92 53	84 34	77 -8 66	110 -0.07 75	118 -4.0 66	86 2 69	86 7.4 72	81 -2.2 61	76 14 67	87 13.2 64	86 26 43	94 21 24	82 -7 18	110 0.9 51	83 2.8 49	108 -13.7 46	119 -3.9 19	109 37.1 51	79 -20 48	74 -9 44	114 2.07 32	102 0.40 36	96 -0.38 32
MDS 220039 94061835	2	 AG 150289  CRV 120132		75 90	120 90	88 89	87 89	111 86	102 82	104 90	119 86	106 83	118 86	121 52 88	83 2.74 90	78 1.3 89	115 44 89	120 25.5 90	88 0.1 89	100 74 89	124 46.4 88	120 156 87	120 84 86	108 -49 85	65 -1.6 88	104 15.1 88	107 -12.9 86	109 -2.2 84	106 35.4 88	128 19 87	122 33 87	92 -0.14 85	103 0.46 86	105 0.33 85

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
MDS 220040 94061843	3	 WVW 160035  WVW 100107		99 89	107 89	104 87	87 86	113 85	110 81	105 88	95 84	107 82	109 84	112 40 86	94 1.56 90	114 -3.4 87	114 42 86	107 18.4 89	104 5.0 87	102 79 87	102 26.5 88	99 75 86	86 2 83	91 -21 83	119 1.4 87	117 22.6 87	103 -10.5 85	126 -5.2 84	90 26.0 87	111 5 86	97 11 86	92 -0.12 84	141 6.55 84	76 -2.05 84
MDS 220043 94061876	3	 WVW 160035  WVW 160003		81 89	141 89	77 86	68 86	82 85	102 80	131 88	129 84	107 81	138 84	147 87 86	58 5.34 90	103 -2.0 87	143 86 86	141 36.8 89	77 -3.3 86	97 66 87	139 59.5 88	127 182 86	123 91 84	103 -42 83	113 1.1 87	115 21.6 86	78 3.5 85	93 0.6 84	98 30.4 87	122 14 86	125 36 86	110 1.66 84	143 6.91 84	110 0.80 84
MDS 220045 94061892	1	 LAR 180356  MDS 190018		111 89	100 90	110 88	109 89	101 86	113 82	110 89	102 86	111 83	111 86	89 9 88	112 -0.29 90	97 -1.2 89	89 6 89	100 15.0 90	110 6.8 88	116 111 89	101 26.0 88	104 93 87	95 23 86	98 -33 85	83 -0.6 88	100 12.9 87	123 -22.3 86	82 2.6 85	110 37.6 87	111 6 87	104 17 87	84 -0.89 85	111 1.76 86	123 1.86 85
MDS 220047 94061900	1	ZEF 180121 CRV 190297		91 70	98 71	92 58	94 68	100 39	86 57	87 68	100 34	87 52	91 36	102 26 64	87 2.38 75	112 -3.1 65	105 30 68	98 14.0 71	92 1.2 58	89 46 66	98 23.5 64	101 83 43	103 43 26	97 -32 22	98 0.2 50	89 6.1 49	88 -2.2 46	106 -1.5 19	107 36.0 52	93 -9 48	91 6 44	125 3.16 34	90 -1.46 39	99 -0.18 35
MDS 220052 94131471	1	 AG 150289  MDS 150019		96 90	106 90	90 89	119 89	73 87	91 82	108 90	76 86	85 83	88 86	94 15 89	94 1.58 91	94 -0.8 89	84 -2 89	106 18.2 90	90 0.8 89	107 90 89	98 22.8 89	84 17 89	73 -30 86	74 6 85	97 0.2 88	105 16.1 88	87 -1.6 87	69 5.0 85	101 32.6 88	92 -10 88	82 -2 87	101 0.74 86	102 0.29 86	91 -0.81 86
MDS 220080 94253283	2	 AG 170555  MDS 200032		104 89	100 89	112 87	97 88	122 85	118 81	105 89	106 85	117 82	105 85	95 16 88	101 0.84 90	121 -4.4 88	101 23 88	100 14.9 89	112 7.5 87	110 98 88	99 24.3 88	98 73 85	99 34 84	92 -23 84	103 0.5 86	84 2.9 86	114 -16.8 85	118 -3.7 84	114 40.3 86	83 -17 86	90 5 86	129 3.56 85	121 3.42 85	102 0.09 85
MDS 220088 94362910	2	 AG 150289  ZEF 160046		90 90	101 90	101 88	102 89	89 87	90 82	97 89	90 86	88 83	84 86	102 26 88	89 2.10 90	94 -0.8 89	96 17 89	101 15.3 90	101 4.1 88	104 82 89	103 27.4 88	90 40 86	130 109 85	89 -19 85	106 0.7 87	89 6.5 87	105 -12.0 87	85 2.1 85	96 29.3 88	113 7 87	96 10 87	75 -1.82 85	81 -2.97 86	121 1.68 85
MDS 220090 94362936	1	 AG 170555  MDS 200037		89 88	123 89	114 87	81 88	106 85	123 81	128 88	107 85	121 82	117 84	125 57 87	87 2.29 89	106 -2.4 88	121 54 88	123 27.4 89	114 8.1 87	120 121 88	118 40.7 88	113 127 85	89 9 84	113 -59 84	86 -0.5 86	131 31.3 86	90 -3.4 85	102 -1.0 84	122 45.4 86	105 1 86	116 28 85	122 2.91 84	104 0.65 85	104 0.32 84
MDS 220096 94362993	1	 AG 150289  MDS 170102		82 91	138 91	92 89	72 90	58 87	95 83	135 90	116 87	98 84	126 86	150 90 89	59 5.24 91	103 -2.0 90	136 75 90	138 35.4 91	92 1.1 89	108 92 90	131 53.0 90	117 143 87	97 29 86	113 -59 86	88 -0.3 88	102 13.8 88	60 13.7 87	64 5.8 86	102 33.4 88	130 21 88	131 41 87	113 1.93 86	96 -0.55 86	118 1.48 86
MDS 220101 94478435	1	 AG 150289  MDS 140071		99 90	106 90	101 89	109 89	104 87	110 82	110 90	110 86	111 83	111 86	97 19 89	96 1.45 91	101 -1.8 89	90 7 89	106 17.9 90	101 4.0 89	112 103 89	109 33.0 88	117 142 86	95 23 86	108 -49 85	90 -0.3 88	95 9.9 88	106 -12.5 87	98 -0.3 85	108 36.8 88	119 12 87	113 25 87	103 0.97 86	108 1.31 86	96 -0.36 86
MDS 220107 94478484	1	 ZEF 180121  TEW 120089		110 89	87 90	88 88	118 89	109 86	94 82	85 89	88 86	91 83	76 86	78 -7 88	106 0.39 90	113 -3.4 89	85 -1 89	87 7.8 90	88 -0.1 88	84 34 89	87 13.5 88	87 29 86	128 104 85	89 -19 85	102 0.4 87	95 10.1 87	114 -17.1 86	102 -0.9 84	104 34.3 87	83 -16 87	79 -5 86	93 -0.06 85	107 1.17 86	70 -2.63 85
MDS 220108 94478492	2	 LAR 180356  MDS 190065		79 88	130 88	87 86	71 87	76 84	91 80	120 88	100 84	91 81	103 84	139 75 87	68 4.28 89	100 -1.6 87	138 78 87	130 31.2 88	87 -0.4 86	98 68 87	119 41.7 87	100 81 85	71 -34 84	103 -41 83	56 -2.1 86	101 13.4 86	66 10.3 84	83 2.4 83	111 38.2 86	102 -1 86	105 18 85	135 4.18 84	83 -2.58 84	101 0.07 84

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 220115 94713369	1	 AG 170555  MDS 200048			119 88	95 88	92 86	108 87	101 83	103 80	97 88	104 84	102 81	103 83	92 13	120 -1.06	138 -6.7	90 8	95 12.2	92 1.4	94 58	97 22.2	105 100	98 32	106 -46	85 -0.5	110 18.6	94 -5.8	103 -1.2	109 37.0	92 -9	97 11	111 1.75	129 4.68	144 3.65
AG 230399 96104864	4	 AG 180300  MGH 140115			127 89	79 89	101 87	127 86	106 85	102 81	90 88	92 85	99 82	85 85	83 0	124 -1.51	126 -5.0	78 -11	79 3.5	101 3.9	92 53	81 8.2	97 69	107 53	106 -46	119 1.4	108 17.8	109 -14.3	104 -1.3	101 32.7	100 -3	83 -1	75 -1.80	141 6.57	90 -0.87
CRV 230392 96090618	1	KAN 190036 CRV 170084			99 70	107 68	114 60	84 48	111 35	114 54	110 64	103 34	112 50	109 34	115 44	97 1.33	111 -3.0	116 46	107 18.8	114 8.1	109 96	106 30.6	102 86	92 17	99 -35	104 0.6	98 11.6	105 -11.7	106 -1.6	112 38.9	118 11	111 24	105 1.21	101 0.28	95 -0.49
HKB 230034 96569413	1	 CEF 150479  HKB 200013			102 90	105 89	84 88	92 88	84 87	86 81	96 89	119 86	91 82	110 86	96 18	98 1.23	113 -3.4	108 34	105 17.7	84 -1.1	87 43	102 26.7	121 158	101 37	123 -74	117 1.3	77 -1.2	90 -3.4	87 1.8	94 28.5	110 5	112 25	102 0.90	119 3.13	92 -0.76
HKB 230044 96568795	3	 HKB 190091  HKB 210032			75 88	105 87	110 85	90 85	88 84	86 79	95 87	100 84	87 80	94 84	103 27	86 2.43	65 3.1	109 36	105 17.7	110 6.7	108 92	99 24.5	103 91	87 3	101 -38	95 0.0	96 10.4	99 -8.6	82 2.7	104 34.4	106 2	96 10	92 -0.16	87 -1.96	77 -1.96
MDS 230006 94714250	1	 CRV 180439  MDS 150071			91 90	123 90	111 89	77 88	107 86	121 82	127 90	123 86	123 83	136 86	127 60	86 2.41	118 -4.0	126 60	123 27.3	111 7.0	115 109	127 49.0	120 156	111 62	115 -62	114 1.1	121 25.4	91 -3.7	110 -2.4	116 41.5	142 31	142 51	123 2.98	115 2.42	144 3.65
MDS 230009 94714284	1	 VV 160522  TEW 100095			127 90	79 90	118 89	111 88	121 86	116 82	94 90	86 86	110 83	86 86	86 5	125 -1.63	132 -5.9	87 3	79 3.9	118 9.4	104 83	80 7.5	92 49	95 23	94 -27	105 0.6	84 3.4	130 -26.1	112 -2.7	100 31.6	95 -7	91 6	94 0.03	110 1.66	105 0.34
MDS 230013 94791324	1	 ZEF 180121  MDS 190006			100 90	93 90	91 88	115 88	119 87	102 82	90 89	93 86	99 83	87 86	80 -3	98 1.16	119 -4.2	86 1	93 11.2	91 1.0	93 56	92 18.0	88 36	92 16	87 -16	99 0.2	94 8.9	109 -14.3	119 -4.0	109 37.3	81 -18	75 -8	119 2.59	117 2.71	116 1.30
MDS 230032 95199766	1	 ZEF 170077  MDS 200008			116 90	108 89	86 88	91 88	148 86	139 81	105 89	117 86	138 82	114 86	106 32	111 -0.20	123 -4.7	110 36	108 19.5	86 -0.7	91 51	109 33.0	108 111	105 47	107 -48	104 0.5	85 3.9	147 -35.7	149 -9.3	121 44.2	109 4	112 24	96 0.27	112 1.95	70 -2.60
MDS 230033 97211221	1	 ZEF 170077  MDS 170030			118 90	97 89	96 88	109 89	134 86	124 81	102 89	88 86	117 82	92 86	97 20	114 -0.51	124 -4.7	90 7	97 13.2	96 2.5	99 71	100 24.7	85 22	102 41	91 -23	112 1.0	89 6.0	115 -17.8	134 -6.7	108 36.7	99 -4	94 8	100 0.67	101 0.19	79 -1.83
MDS 230034 95873956	1	 ZEF 170077  CRV 120484			99 90	119 89	102 88	89 87	115 86	124 81	120 89	101 86	121 82	109 86	115 44	98 1.23	126 -5.1	111 38	119 25.0	102 4.4	113 104	114 37.8	104 95	109 58	119 -67	103 0.5	114 21.2	109 -14.0	109 -2.2	112 39.3	108 3	116 28	100 0.66	108 1.32	53 -4.01
MDS 230036 95873972	1	 AG 150289  VVV 190082			73 90	125 90	97 88	90 88	86 87	100 82	116 89	103 86	100 83	114 86	114 43	76 3.46	77 1.5	111 38	125 28.6	97 2.7	114 108	118 41.0	107 106	86 3	91 -21	88 -0.3	109 18.1	81 1.6	93 0.7	105 34.8	103 -1	107 20	110 1.69	97 -0.40	80 -1.74

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
			Sire ID Dam ID																																
MDS 230037 95873980	2		ZEF 200038 MDS 210039	93 88	113 88	112 86	88 85	106 84	115 80	115 87	119 84	117 81	116 84	117 46	93 1.69	102 -1.8	111 39	113 21.8	112 7.4	115 110	119 41.7	122 162	120 85	120 83	120 84	105 0.6	121 25.1	99 85	103 83	114 40.2	109 4	115 27	96 0.32	112 1.91	92 -0.71
MDS 230044 95874061	1		AG 150289 MDS 180032	79 71	118 72	106 63	92 54	102 39	108 57	115 68	103 32	107 52	115 28	113 41	79 3.17	92 -0.4	108 33	118 24.6	106 5.4	117 114	118 41.4	104 96	113 68	99 37	98 17	98 0.2	120 24.6	107 -13.0	96 0.1	106 35.2	111 6	111 24	101 0.75	108 1.38	98 -0.20
MDS 230046 95874087	1		AG 150289 VV 110452	110 90	108 90	99 89	116 88	85 87	110 82	118 90	82 87	104 83	91 86	94 16	107 0.20	121 -4.4	85 0	108 19.1	99 3.4	116 113	106 30.5	94 58	99 34	86 -14	104 0.5	114 21.4	114 -17.0	72 4.3	96 29.6	101 -2	94 8	95 0.15	93 -1.03	77 -1.96	
MDS 230052 95874145	1		ZEF 170077 MDS 170031	87 89	125 89	83 87	86 87	143 86	129 81	115 88	120 86	129 82	116 85	113 41	83 2.74	107 -2.5	116 46	125 28.5	83 -1.6	100 74	124 46.0	118 146	113 67	123 -74	112 1.0	101 13.5	140 -32.2	130 -5.9	107 36.2	128 19	128 38	118 2.49	91 -1.35	67 -2.81	
MDS 230056 95874178	1		MDS 200036 CRV 190191	83 89	115 88	107 87	89 86	81 85	96 80	112 88	103 85	96 81	106 84	110 37	77 3.34	102 -1.8	110 37	115 22.8	107 5.8	113 105	114 37.0	102 88	108 56	105 -45	103 0.5	92 7.9	83 0.4	74 4.1	116 41.4	124 16	116 28	103 0.99	95 -0.73	94 -0.57	
MDS 230058 95874194	3		AG 150289 CRV 130100	79 70	128 71	91 58	87 56	81 42	99 56	119 67	103 37	99 52	105 36	123 54	70 4.10	91 -0.4	115 44	128 30.0	91 0.9	110 96	126 48.2	111 121	114 70	99 -35	85 -0.5	104 15.4	85 -0.4	87 1.7	95 29.0	119 12	115 27	114 2.11	77 -3.55	81 -1.67	
MDS 230065 95874244	1		ZEF 180121 MDS 190073	113 89	98 90	83 88	98 87	127 86	109 81	92 89	94 86	105 82	89 86	86 5	108 0.11	120 -4.3	102 25	98 13.9	83 -1.4	83 32	95 20.7	97 67	107 53	87 -15	110 0.9	108 17.6	117 -18.8	121 -4.2	117 41.9	74 -24	81 -4	111 1.79	93 -1.12	74 -2.23	
MDS 230066 95874251	1		ZEF 200038 MDS 200042	102 88	104 88	93 85	100 85	104 84	103 79	102 87	123 84	107 80	115 84	99 22	97 1.32	112 -3.2	99 20	104 17.3	93 1.6	99 71	110 34.1	124 171	71 -33	119 -68	93 0.0	107 16.8	105 -12.2	102 -0.9	102 32.9	103 -1	105 18	112 1.93	117 2.72	144 3.65	
MDS 230074 97054639	2		LAR 180356 MDS 170083	89 89	113 89	101 87	95 86	84 85	97 81	109 88	117 85	100 82	118 85	111 39	92 1.86	91 -0.4	104 28	113 21.6	101 4.0	110 97	113 36.6	119 151	97 28	114 -60	68 -1.5	117 23.0	86 -1.1	88 1.6	102 32.8	117 11	116 28	103 1.02	102 0.38	125 2.08	
MDS 230078 97054829	2		ZEF 180121 MDS 180052	91 90	107 90	93 89	92 88	100 87	96 82	99 90	113 87	99 83	107 86	105 31	90 2.03	102 -1.8	107 33	107 18.9	93 1.7	97 67	113 36.7	111 121	108 56	102 -40	117 1.3	122 26.2	82 1.0	110 -2.3	107 36.1	90 -11	101 14	103 0.98	120 3.20	101 0.06	
MDS 230085 97054894	1		ZEF 170077 TEW 120089	107 90	117 90	88 88	90 88	99 86	111 82	113 89	96 86	108 83	103 86	107 33	105 0.50	128 -5.3	111 38	117 23.9	88 -0.1	99 72	110 34.0	100 80	74 -27	104 -43	104 0.5	108 17.6	93 -5.1	96 0.1	116 41.3	99 -4	105 18	111 1.75	116 2.63	53 -4.01	
MDS 230086 97054910	2		LAR 180356 VVV 140093	81 90	121 90	104 89	80 88	101 87	108 82	117 90	103 86	107 83	109 86	124 56	84 2.61	95 -0.9	123 57	121 26.4	104 5.0	110 97	119 42.2	107 107	137 126	113 -59	106 0.6	120 24.7	102 -10.5	96 0.1	109 37.2	108 3	110 23	111 1.79	111 1.74	85 -1.36	

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal					Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 230092 96115597		 CRV 160292			85 87	106 87	87 85	98 85	119 84	101 79	96 86	91 84	98 80	95 84	96 18 84	81 3.00 88	101 -1.8 86	101 23 85	106 18.4 87	87 -0.2 85	95 61 86	106 30.1 86	91 45 84	108 56 83	89 -18 83	106 0.7 85	81 1.3 85	94 -5.6 84	132 -6.2 82	105 34.6 85	91 -10 84	102 15 84	88 -0.47 83	107 1.19 84	113 1.03 83
MDS 230111 96589320	1	 AG 150289  MDS 180062			83 91	127 90	94 89	82 88	74 87	96 82	122 90	109 87	98 83	116 86	124 55 88	76 3.50 91	106 -2.4 89	121 53 88	127 29.5 90	94 1.7 89	108 92 89	125 47.6 90	113 130 87	99 34 86	102 -39 86	105 0.6 88	99 12.2 88	73 6.5 87	82 2.7 86	103 33.9 88	126 17 88	120 31 88	102 0.92 86	103 0.58 87	89 -0.99 86
MDS 230112 96589338	2	 CRV 180439  CRV 120437			105 91	111 90	108 89	100 88	118 87	128 82	120 90	96 87	123 83	118 87	99 22 88	100 1.01 91	113 -3.3 89	97 18 88	111 21.0 90	108 6.3 89	119 120 89	109 33.4 90	99 74 88	107 53 86	106 -47 86	105 0.6 89	120 24.6 88	124 -23.0 87	108 -1.9 86	107 36.3 88	106 2 88	114 26 88	86 -0.70 87	132 5.11 87	130 2.50 87
MDS 230120 96589411	2	 ZEF 180121  ZEF 160046			79 89	115 90	94 87	91 87	83 86	89 81	105 89	99 86	89 82	97 86	102 26 87	74 3.68 90	91 -0.4 88	109 35 87	115 22.9 90	94 1.9 87	104 83 88	110 34.2 89	98 71 86	92 16 85	94 -27 85	121 1.5 87	99 12.4 87	86 -1.2 86	80 3.0 84	112 39.0 87	105 1 87	104 17 86	121 2.77 85	94 -0.96 86	88 -1.06 85
AG 240082 96573324	4	AG 170366 AG 160102			107 70	92 71	88 56	116 53	85 40	84 55	90 66	94 28	84 50	88 30	86 4 51	105 0.46 74	100 -1.6 60	85 0 50	92 10.6 71	88 0.0 56	89 47 60	94 19.4 54	93 53 33	104 46 22	95 -29 21	98 0.2 38	93 8.4 37	91 -3.9 42	85 2.0 24	101 32.4 53	86 -14 36	87 2 34	94 0.11 28	98 -0.28 31	90 -0.88 28
CRV 240011 96690839	1	CRV 170257 CRV 170332			107 70	111 72	88 55	92 51	89 38	100 55	106 66	104 36	100 51	100 50	109 36 45	107 0.20 75	106 -2.4 59	109 35 51	111 20.8 72	88 0.0 55	95 62 59	106 30.8 54	111 120 49	97 29 18	120 -70 22	89 -0.3 55	126 28.5 53	98 -8.0 40	85 2.2 21	105 35.0 52	99 -4 53	101 14 49	80 -1.35 48	98 -0.22 51	108 0.60 48
CRV 240110 96959507	1	 CRV 170257  CRV 170130			93 90	123 90	96 88	81 88	94 87	108 82	119 89	110 87	109 83	117 88	126 59 87	91 1.96 91	110 -2.9 89	122 54 88	123 27.0 90	96 2.3 88	105 85 89	118 40.7 90	114 132 88	97 28 85	123 -75 86	95 0.0 89	108 17.4 88	104 -11.1 87	87 1.7 85	105 34.9 88	111 6 88	115 27 88	101 0.80 87	117 2.75 88	107 0.55 87
CRV 240355 97773915	1	HP 200021 CRV 180423			92 69	113 68	97 51	93 52	104 39	107 53	109 63	106 39	107 50	108 46	104 29 48	87 2.30 74	109 -2.7 59	107 32 52	113 21.7 68	97 2.8 51	105 86 57	112 35.3 68	107 107 48	106 51 26	102 -40 27	92 -0.1 55	98 11.9 54	101 -9.5 41	100 -0.6 25	108 36.4 50	95 -7 53	108 21 49	106 1.28 45	94 -0.86 48	124 1.97 45
CRV 240379 98074164	2	LAR 200104 CRV 180215			116 70	108 70	86 54	100 51	102 37	110 54	108 65	121 42	113 52	112 48	107 33 41	112 -0.23 75	119 -4.1 58	99 21 51	108 19.3 70	86 -0.7 54	96 63 58	111 34.6 68	125 172 53	92 17 27	124 -76 28	110 0.8 57	116 22.5 57	108 -13.7 39	92 0.8 22	109 37.4 50	104 0 56	112 24 53	118 2.44 47	94 -0.89 50	128 2.32 47
CRV 240419 98073059	1	LAR 200104 CRV 180118			93 70	113 70	96 53	93 51	103 36	107 54	109 64	135 41	114 51	117 48	111 38 40	95 1.53 75	97 -1.1 58	107 32 51	113 22.1 70	96 2.5 53	105 86 58	118 41.5 68	141 234 52	126 99 27	137 -97 28	108 0.8 56	119 23.8 56	113 -16.4 38	94 0.5 21	106 35.5 49	111 5 55	120 31 52	112 1.92 47	92 -1.21 50	103 0.16 47
MDS 240006 96771076		 LAR 150035			112 89	105 89	65 87	122 87	104 86	102 81	99 88	86 86	97 82	93 86	88 7 86	112 -0.28 89	130 -5.5 88	83 -2 87	105 17.6 89	65 -7.2 87	81 28 88	102 27.0 87	91 46 86	108 55 85	99 -34 85	99 0.3 87	93 8.7 87	111 -15.4 86	95 0.3 85	111 38.4 87	91 -10 87	101 15 86	94 0.06 86	108 1.25 86	80 -1.77 86
MDS 240008 97092951	2	 ZEF 200038  MDS 180033			109 89	92 89	83 87	110 87	112 85	96 81	85 88	95 86	94 82	88 85	89 9 86	112 -0.29 90	94 -0.8 88	89 7 87	92 10.7 89	83 -1.5 87	82 31 88	94 20.0 88	97 70 86	97 28 85	101 -38 85	82 -0.7 87	124 27.1 87	129 -25.5 85	96 0.1 84	107 35.8 86	80 -19 87	84 0 86	70 -2.32 85	92 -1.27 85	93 -0.69 85

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
MDS 240010 97092977	1			113 88	101 89	70 86	103 86	103 84	94 80	90 88	108 84	96 81	101 84	100 23	111 -0.19	111 -3.1	97 18	101 15.5	70 -5.5	77 17	99 23.7	100 80	85 -1	109 -51	87 -0.4	99 12.1	109 -14.2	102 -0.9	96 29.7	99 -4	94 8	100 0.66	120 3.17	103 0.20
MDS 240013 97093009	1			81 90	128 90	82 89	77 89	109 87	107 82	116 90	138 87	115 83	132 87	123 55	80 3.07	103 -2.0	129 64	128 30.0	82 -1.7	97 66	131 52.6	136 214	121 88	128 -82	80 -0.8	114 21.3	104 -11.6	109 -2.1	106 35.2	135 24	130 40	113 1.97	109 1.45	129 2.38
MDS 240014 97093017	1			96 90	105 90	88 89	97 88	90 87	89 82	96 90	82 86	85 83	101 86	99 22	94 1.65	120 -4.2	102 25	105 17.6	88 -0.1	93 56	99 24.3	83 16	80 -12	84 -10	130 2.0	113 20.8	89 -2.6	95 0.4	103 33.7	91 -11	93 7	107 1.40	108 1.34	111 0.90
MDS 240015 97005649	2			103 90	109 90	84 88	103 88	131 87	119 82	103 89	102 86	117 83	111 86	92 12	105 0.42	95 -1.0	96 17	109 19.6	84 -1.3	96 64	110 34.3	102 87	94 21	84 -11	99 0.3	108 17.5	122 -21.7	126 -5.2	110 38.0	88 -12	98 12	115 2.19	109 1.41	105 0.34
MDS 240017 97005664	2			93 89	116 89	103 87	93 87	120 86	122 81	116 88	111 86	121 82	108 85	104 29	92 1.86	102 -1.8	106 31	116 23.3	103 4.5	113 105	114 37.8	110 117	97 29	109 -52	120 1.4	118 23.8	110 -14.6	121 -4.2	102 32.9	109 4	108 20	120 2.65	96 -0.60	73 -2.33
MDS 240021 97005797	1			104 89	124 89	106 87	77 87	112 85	130 81	131 88	110 86	128 82	118 85	125 58	100 1.00	119 -4.2	126 61	124 27.8	106 5.6	112 102	120 43.1	115 138	93 20	109 -52	89 -0.3	100 12.5	98 -8.1	115 -3.2	111 38.5	120 13	115 27	111 1.82	110 1.66	75 -2.19
MDS 240024 97005839	2			130 89	92 90	128 87	103 87	79 85	111 81	114 89	88 86	106 82	93 85	100 23	127 -1.89	120 -4.3	93 12	92 10.7	128 12.2	121 124	93 18.5	88 33	81 -10	97 -31	95 0.1	76 -1.8	97 -7.3	66 5.4	105 34.9	111 6	106 19	107 1.37	96 -0.51	69 -2.72
MDS 240027 97005862	1			88 89	120 89	94 87	101 87	114 86	119 81	119 88	111 86	119 82	111 86	104 29	85 2.57	97 -1.2	97 18	120 25.7	94 2.0	116 111	117 40.5	113 130	110 59	101 -39	109 0.8	104 15.4	130 -25.9	98 -0.1	101 32.2	106 2	114 26	121 2.80	99 -0.12	86 -1.21
MDS 240031 97005904	3			98 90	94 91	106 88	100 88	99 86	93 82	91 90	95 86	92 83	99 86	101 25	103 0.67	86 0.3	98 19	94 11.5	106 5.5	100 74	94 19.6	97 66	98 31	92 -24	118 1.3	87 5.1	102 -10.1	96 0.1	102 32.9	93 -8	89 4	91 -0.23	104 0.67	74 -2.25
MDS 240032 97211254				90 87	110 88	94 86	98 85	100 84	101 79	105 87	107 84	101 80	100 84	101 24	87 2.38	101 -1.7	101 23	110 20.2	94 2.0	104 83	108 32.4	111 123	87 4	92 -24	83 -0.6	109 18.2	97 -7.2	102 -0.9	103 33.9	104 0	100 14	100 0.67	85 -2.34	83 -1.47
MDS 240037 97211304		AG 190558		81 59	98 61	89 37	97 36	109 24	84 43	82 53			83 12	102 26	80 3.10	92 -0.5	102 25	98 13.8	89 0.4	88 44	94 19.7	81 6	83 -4	84 -10	97 0.1	96 10.7	102 -10.1	127 -5.3	80 20.0	92 -10	85 1	84 -0.91	105 0.81	101 -0.01
MDS 240041 97211460	1			75 89	102 89	97 87	106 87	110 86	92 81	91 88	93 86	91 82	106 86	93 14	79 3.16	71 2.3	93 11	102 15.8	97 2.6	102 79	102 26.6	97 68	71 -33	94 -27	87 -0.4	106 16.2	108 -13.5	115 -3.2	94 27.9	105 1	93 7	93 0.03	119 2.98	103 0.16

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
MDS 240042 97211478	3	 AG  AG	170222 170491	87 90	119 90	103 88	87 88	75 87	97 82	117 89	114 86	100 83	123 86	119 48 88	85 2.54 91	103 -2.0 89	113 41 88	119 25.3 90	103 4.8 88	113 105 89	117 40.1 90	118 148 86	74 -27 85	100 -37 85	129 1.9 87	109 18.1 87	79 3.0 87	69 4.9 85	114 40.0 88	127 18 87	129 39 86	120 2.72 86	80 -3.09 86	92 -0.69 86
MDS 240045 97211502		 HKB	190084	93 87	120 87	94 84	88 84	103 83	112 79	116 86	106 84	111 80	118 83	111 38 84	88 2.19 88	114 -3.5 85	113 41 84	120 25.8 87	94 1.9 84	107 89 85	113 36.9 86	111 119 84	88 7 83	102 -40 83	105 0.6 84	108 17.4 84	93 -5.0 83	101 -0.7 82	116 41.2 84	101 -2 84	109 22 84	124 3.05 83	121 3.36 83	124 1.93 83
MDS 240047 97301683	2	 AG  AG	180381 180254	123 90	96 90	101 88	118 88	85 86	106 82	109 89	96 86	103 83	96 86	91 12 87	121 -1.20 91	128 -5.4 89	84 -1 88	96 12.8 90	101 4.1 88	107 90 89	95 20.1 89	105 96 86	96 26 85	93 -25 85	120 1.4 87	106 16.6 87	97 -7.4 86	67 5.2 85	117 42.2 88	90 -11 87	91 6 87	109 1.54 86	85 -2.31 86	95 -0.44 86
MDS 240050 97804975			AG 140483	110 61	91 63	87 43	119 39	109 30	98 46	91 56	75 20	92 41	81 18	90 10 38	106 0.38 66	108 -2.7 49	84 -1 39	91 9.9 63	87 -0.3 43	87 43 48	91 16.9 34	81 7 25	89 10 13	85 -11 14	103 0.5 27	98 11.5 27	103 -10.9 30	120 -4.2 20	88 24.9 40	93 -9 26	83 -1 25	81 -1.24 17	104 0.65 18	107 0.57 17
MDS 240056 97805022	2		VZF 200315 MDS 160032	89 68	103 71	110 50	95 44	102 31	101 52	101 63	97 26	99 47	103 17	100 24 39	94 1.58 74	84 0.5 55	103 26 44	103 16.6 71	110 6.7 50	110 96 55	102 26.6 69	101 83 39	82 -8 36	102 -40 11	107 0.7 48	98 11.5 46	100 -9.1 28	100 -0.5 17	108 36.5 47	108 3 45	112 24 40	108 1.53 16	99 -0.07 18	94 -0.57 16
MDS 240059 97816102	2	 VZF  MDS	200315 180003	124 89	98 90	93 87	107 87	115 85	115 81	103 89	99 85	113 82	104 85	88 7 86	121 -1.17 90	117 -3.9 88	92 10 87	98 13.7 90	93 1.5 87	96 63 88	101 26.2 89	100 78 86	90 10 86	97 -31 84	114 1.1 87	84 3.0 87	115 -17.7 85	111 -2.5 84	101 32.7 87	100 -3 87	106 19 86	115 2.17 85	88 -1.79 85	102 0.09 85
MDS 240061 97805071	2	 AEJ  CRV	200077 130299	124 89	98 90	109 87	105 87	104 85	118 81	110 89	92 86	113 82	106 85	92 13 86	126 -1.75 90	106 -2.4 88	93 11 87	98 13.8 90	109 6.5 87	110 98 88	93 18.8 90	96 62 87	72 -32 86	86 -14 85	111 0.9 88	108 17.4 87	107 -12.9 85	94 0.5 84	114 40.3 87	94 -8 87	98 12 87	112 1.92 85	106 0.98 85	113 1.04 85
MDS 240064 97805105	1	 AEJ  MDS	200077 180060	105 88	110 89	117 86	82 86	113 85	122 80	116 88	119 85	123 81	117 84	115 44 86	107 0.27 89	106 -2.4 87	119 50 86	110 20.3 89	117 8.8 86	112 102 87	113 36.9 88	123 167 85	103 42 85	102 -41 84	95 0.0 86	113 20.7 86	104 -11.5 84	111 -2.5 84	111 38.2 86	113 7 86	118 29 85	83 -1.06 84	118 2.98 84	108 0.59 84
MDS 240066 97805121	1	 AEJ  CRV	200077 160077	128 89	93 89	103 87	98 86	104 85	109 81	100 88	90 85	105 82	89 84	96 18 86	124 -1.58 90	124 -4.8 87	100 22 86	93 11.1 89	103 4.6 87	96 63 87	92 17.4 89	91 44 86	87 5 85	86 -13 84	104 0.6 87	103 14.5 87	112 -15.7 85	96 0.2 84	110 37.7 86	80 -19 86	88 3 86	111 1.74 84	83 -2.57 84	100 -0.09 84
MDS 240070 97805162	2		LAR 180356 MDS 170063	87 68	115 69	96 51	90 48	90 33	98 52	108 63	105 32	99 48	105 22	115 43 47	90 2.02 73	93 -0.6 56	110 36 48	115 22.9 69	96 2.6 51	105 86 56	113 36.9 68	110 115 43	117 78 25	121 -71 17	88 -0.3 52	105 15.5 50	106 -12.5 32	79 3.1 19	103 33.8 49	125 17 48	124 35 44	106 1.31 21	96 -0.59 23	106 0.43 21
MDS 240073 98121379	2	 VZF  MDS	200315 190007	107 89	102 89	105 87	93 86	102 85	107 81	104 88	93 85	104 82	97 84	97 20 86	107 0.22 90	106 -2.4 87	106 30 86	102 16.3 89	105 5.1 87	103 81 87	104 28.7 88	101 82 86	98 32 85	91 -22 84	145 2.8 87	101 13.5 87	108 -13.8 85	95 0.3 84	106 35.4 86	111 6 87	110 22 86	98 0.47 84	108 1.39 85	88 -1.07 84
MDS 240076 98121601	2	 HAS  AG	190175 170336	85 90	104 90	106 87	97 87	82 86	88 81	101 89	93 85	87 82	100 85	96 18 86	82 2.87 91	99 -1.4 88	101 23 87	104 17.1 90	106 5.6 87	108 93 88	105 29.4 90	90 43 86	90 13 85	84 -10 84	112 1.0 87	95 9.9 87	78 3.5 86	95 0.3 84	91 26.5 87	104 0 86	103 16 86	115 2.21 85	99 -0.14 85	109 0.72 85

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 240080 98121726				170029	78 87	97 87	89 86	113 85	91 84	78 79	87 87	88 84	77 80	88 84	84 1	77 3.34	77 1.6	87 85	97 13.6	89 0.4	95 61	95 20.5	83 14	98 30	75 4	98 0.2	90 6.8	93 -5.2	98 -0.3	93 27.4	99 -4	84 0	79 -1.37	85 -2.30	72 -2.45
MDS 240081 98122138	2			RPE 200146 MDS 210039	97 89	117 89	97 87	90 87	118 86	121 81	116 88	106 86	119 82	112 86	108 35	93 1.70	111 -3.0	111 87	117 24.2	97 2.8	107 91	116 38.9	108 108	108 54	103 -42	97 0.1	108 17.3	107 -12.9	118 -3.7	107 35.8	117 10	114 26	121 2.82	95 -0.78	82 -1.62
MDS 240084 98122161	1			LAR 200104 CRV 170084	87 89	136 89	99 87	81 87	90 85	119 81	137 88	125 85	122 82	134 86	130 64	86 2.42	124 -4.8	122 87	136 34.2	99 3.5	119 119	131 52.5	118 146	115 72	113 -57	114 1.1	108 17.6	88 -2.2	87 1.8	106 35.5	122 15	129 39	132 3.90	104 0.65	111 0.89
MDS 240086 98122203	1			RPE 200146 WVW 170022	105 89	112 89	82 88	99 87	106 86	107 81	106 89	100 86	106 82	105 85	100 23	105 0.47	103 -1.9	100 87	112 21.1	82 -1.9	95 61	103 27.2	102 88	95 23	91 -22	89 -0.3	96 10.5	98 -7.8	111 -2.4	102 32.9	118 11	101 15	87 -0.60	107 1.11	101 -0.01
MDS 240088 98192537	1			LAR 200121 MDS 210052	102 66	113 68	95 46	96 46	113 32	117 50	112 61	115 34	118 47	116 30	108 34	101 0.92	107 -2.5	103 46	113 68	95 42	106 -58	115 38.7	115 136	102 42	113 -58	111 0.9	114 21.4	121 -20.9	98 -0.3	113 39.9	99 -4	111 24	102 0.87	111 1.82	102 0.12
MDS 240093 98138738				AG 200284	90 59	93 61	92 35	106 34	97 25	83 43	84 53			81 18	97 20	91 1.93	89 -0.1	93 12	93 11.4	92 1.4	91 51	93 18.8	83 14	96 26	77 1	94 0.0	88 5.5	98 -8.0	105 -1.5	89 25.5	93 -8	87 2	83 -1.01	92 -1.24	91 -0.85
MDS 240098 98138803	1			LAR 180356 MDS 170102	87 68	114 70	96 51	90 49	89 34	97 53	107 63	109 32	98 49	107 26	117 47	87 2.32	97 -1.2	110 37	114 22.5	96 2.6	104 84	111 34.8	115 136	96 25	116 -63	80 -0.8	102 13.7	100 -9.3	83 2.4	103 33.8	115 9	118 30	90 -0.32	100 0.09	116 1.27
MDS 240109 98141765	1			AEJ 200077 MDS 190042	110 66	89 69	104 45	103 44	103 30	97 50	90 61	95 31	95 46	93 15	94 16	112 -0.29	100 -1.6	95 14	89 9.1	104 4.9	96 63	90 15.9	96 62	82 -8	94 -27	104 0.5	101 13.6	92 -4.6	105 -1.4	111 38.4	87 -13	91 6	97 0.34	97 -0.35	103 0.20
MDS 240111 98141781	1			AEJ 200077 CRV 160292	100 68	105 70	110 50	92 46	104 35	108 52	105 63	98 36	106 49	104 28	107 33	107 0.29	90 -0.2	107 32	105 17.4	110 6.8	109 94	104 28.4	104 94	91 15	103 -42	94 0.0	104 15.4	89 -2.9	109 -2.1	113 39.4	98 -4	108 21	92 -0.07	109 1.53	98 -0.19
MDS 240112 98141799	1			RPE 200146 MDS 190018	99 68	108 68	105 49	98 46	122 34	121 51	110 62	107 32	119 47	107 22	96 18	101 0.83	94 -0.8	100 22	108 19.3	105 5.1	112 101	109 32.7	111 122	122 89	105 -45	102 0.4	110 18.7	119 -19.9	114 -3.1	112 38.9	114 8	106 19	98 0.50	105 0.83	107 0.53
THE 240013 96755053	3			AG 190405 THE 190165	112 88	111 89	100 86	109 86	85 85	112 80	121 88	104 85	111 81	101 84	91 12	108 0.16	110 -3.0	89 6	111 20.6	100 3.8	117 114	107 31.4	112 125	114 70	108 -50	127 1.8	131 31.3	90 -3.6	84 2.4	107 36.1	93 -9	104 17	90 -0.36	96 -0.58	111 0.84
THE 240046 97845093	2			THE 200147 THE 190194	100 89	106 89	89 87	104 86	111 85	107 81	101 88	121 85	110 82	117 84	94 16	103 0.64	91 -0.4	95 15	106 18.0	89 0.2	98 69	112 35.4	120 154	113 68	111 -54	77 -0.9	103 14.5	117 -19.0	104 -1.2	110 37.6	99 -4	110 22	94 0.12	120 3.20	101 0.03

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
THE 240054 97845119	2	BBM 180390 THE 180014		103 89	116 90	97 87	90 87	108 85	117 81	116 89	111 86	117 82	108 85	98 21	99 1.12	118 -4.0	110 37	116 23.4	97 2.7	106 88	114 37.3	107 107	112 65	114 -59	106 0.6	103 14.8	115 -17.5	99 -0.4	109 37.5	100 -3	105 18	112 1.90	100 0.08	113 1.01
CRV 250452 99652869	1	CRV 220033 CRV 190162		97 66	102 68	93 48	103 47	94 33	93 51	98 61	92 31	91 47	96 39	98 20	94 1.57	101 -1.7	96 16	102 16.2	93 1.6	98 69	102 26.4	93 53	111 63	99 -35	100 0.3	92 8.0	95 -6.0	92 0.8	106 35.3	103 -1	99 13	98 0.47	105 0.87	90 -0.92
MDS 250004 98141872	1	AEJ 200077 ZEF 160046		99 68	104 70	115 50	90 47	84 33	98 52	105 63	100 34	97 48	98 25	110 37	103 0.62	95 -0.9	110 36	104 16.9	115 8.3	110 98	103 27.9	101 84	91 14	96 -30	107 0.7	101 13.3	83 0.6	85 2.1	109 37.1	106 2	106 19	97 0.40	90 -1.53	107 0.57
MDS 250007 98578990		THE 180014		124 59	85 56	87 38	101 36	102 24	89 42	80 51			85 16	94 16	121 -1.22	119 -4.1	98 19	85 6.9	87 -0.3	75 14	87 13.5	85 22	108 56	83 -9	103 0.5	86 4.3	96 -6.6	120 -4.2	79 19.5	95 -7	92 7	86 -0.72	90 -1.57	108 0.66
MDS 250009 98579014	1	LAR 200121 MDS 210092		113 66	115 68	93 47	94 46	115 32	124 50	118 61	105 36	122 47	109 30	106 32	108 0.12	121 -4.4	105 29	115 22.8	93 1.6	105 85	112 35.8	106 102	107 52	112 -56	98 0.2	108 17.3	110 -14.6	108 -1.9	115 40.6	97 -5	110 22	102 0.93	105 0.77	72 -2.44
MDS 250014 98579063	1	LAR 200121 MDS 210088		105 66	120 68	100 48	84 47	119 33	128 51	122 61	113 37	127 48	114 32	119 49	103 0.67	113 -3.4	117 48	120 25.6	100 3.8	109 95	120 43.1	111 120	124 94	117 -65	91 -0.2	112 19.9	111 -15.6	113 -2.8	114 40.4	110 5	116 28	109 1.54	103 0.46	77 -2.02
MDS 250015 98579766	2	LAR 200121 MDS 210087		96 66	127 68	101 45	76 45	99 32	118 50	128 61	123 36	120 47	123 31	131 66	94 1.60	112 -3.2	128 64	127 29.2	101 4.0	109 95	125 47.3	122 162	103 43	116 -63	94 0.0	115 21.6	95 -6.4	99 -0.3	107 36.3	109 4	120 31	116 2.31	99 -0.18	105 0.39
MDS 250016 98579428		JSM 210064 MDS 150071		111 68	97 69	107 52	98 48	116 34	113 52	100 63	112 34	114 48	107 36	105 30	115 -0.57	100 -1.5	100 22	97 13.6	107 5.8	103 81	101 25.7	110 115	113 68	129 -85	117 1.2	122 26.0	105 -11.9	118 -3.7	109 37.0	129 20	116 28	88 -0.49	115 2.42	106 0.42
MDS 250022 98574189		MDS 180062		103 61	104 62	110 39	89 37	94 24	104 44	107 54	96 23	101 40	100 22	108 35	100 1.01	113 -3.4	110 37	104 17.2	110 6.9	107 90	103 27.5	97 67	104 45	95 -29	106 0.7	95 9.9	87 -1.9	110 -2.4	86 23.3	115 9	110 22	97 0.41	105 0.84	97 -0.34
MDS 250023 98572704		JSM 210064 MDS 190006		86 68	106 69	103 51	98 48	123 36	110 53	101 63	109 34	111 49	107 38	98 21	88 2.21	87 0.2	101 23	106 17.9	103 4.7	107 91	108 32.5	109 112	108 56	123 -75	127 1.8	125 28.0	115 -17.8	123 -4.6	105 34.8	108 3	108 21	96 0.26	119 3.03	106 0.46
MDS 250025 98572712	2	LAR 200121 MDS 220024		100 66	112 68	97 47	101 45	122 31	123 50	114 61	110 34	122 47	116 26	99 22	99 1.13	102 -1.9	97 18	112 21.6	97 2.9	111 100	113 36.9	107 105	101 38	100 -37	89 -0.3	114 21.2	121 -21.2	111 -2.5	113 39.7	99 -4	109 22	108 1.50	104 0.75	101 0.06
MDS 250026 98572720	1	JSM 210064 THE 190194		104 68	99 69	92 51	102 49	119 37	107 53	95 63	109 36	108 50	105 36	96 18	107 0.25	96 -1.0	96 17	99 14.6	92 1.4	95 60	104 28.3	107 107	109 58	124 -76	118 1.3	124 27.1	120 -20.4	112 -2.7	108 36.9	105 1	107 20	89 -0.42	121 3.33	84 -1.38

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 250027 98572738	2	VZF 200315 MDS 220080		117 65	102 67	106 42	102 42	111 30	119 48	110 59	102 26	117 44	105 18	92 13	114 -0.50	114 -3.4	95 15	102 15.8	106 5.4	109 95	99 24.2	100 80	95 25	94 -27	117 1.3	87 5.2	113 -16.5	102 -0.8	111 38.7	91 -11	100 14	119 2.62	112 2.00	88 -1.10
MDS 250028 98572746	1	JSM 210064 THE 180095		74 68	107 69	103 50	99 47	95 36	91 52	99 63	119 36	96 49	107 36	99 23	78 3.22	74 2.0	99 21	107 18.7	103 4.5	109 96	109 33.0	118 149	108 56	128 -83	125 1.7	123 26.3	100 -8.9	94 0.5	101 32.4	107 3	109 21	87 -0.64	112 1.96	96 -0.37
MDS 250029 98572753	1	JSM 210064 THE 190029		99 67	100 69	102 49	105 48	98 36	101 52	101 62	112 35	102 49	105 36	94 16	104 0.60	87 0.2	93 11	100 15.1	102 4.3	106 88	104 28.9	114 130	109 57	129 -85	115 1.1	138 35.2	105 -12.0	91 1.0	107 36.2	111 5	105 18	89 -0.38	108 1.36	89 -1.02
MDS 250031 98572761	2	CRV 210304 MDS 150027		120 68	100 69	89 51	106 47	104 33	108 52	102 63	112 31	109 48	99 34	96 18	117 -0.81	116 -3.7	93 12	100 14.9	89 0.2	93 58	98 23.6	115 137	87 5	114 -59	121 1.5	121 25.0	106 -12.5	98 -0.1	112 39.1	104 0	102 16	96 0.26	95 -0.67	53 -4.01
MDS 250032 98572779	1	LAR 200121 CRV 130206		85 69	121 71	112 53	85 47	90 33	110 53	122 64	115 41	111 51	122 36	120 50	85 2.53	99 -1.4	116 46	121 26.2	112 7.5	120 121	120 43.1	118 146	113 68	123 -74	103 0.5	117 22.8	90 -3.2	92 0.9	102 32.8	108 3	117 28	113 1.99	112 1.93	96 -0.43
MDS 250033 98574213		MDS 180012		107 61	88 62	98 40	101 37	132 25	106 44	84 55	88 20	102 39	92 12	98 20	109 0.00	99 -1.4	98 19	88 8.8	98 3.2	89 46	90 15.6	92 50	95 23	90 -21	107 0.7	95 10.0	131 -26.9	135 -6.7	87 24.2	103 -1	99 13	95 0.15	110 1.68	103 0.17
MDS 250038 98610546	1	LAR 200121 MDS 220002		103 66	115 68	109 46	94 44	114 30	127 50	122 61	120 34	128 47	124 26	111 38	101 0.84	106 -2.4	105 29	115 22.9	109 6.6	119 119	119 42.0	113 151	115 66	104 -62	104 0.6	112 19.6	122 -21.4	103 -1.0	107 35.8	105 1	120 31	114 2.06	113 2.05	98 -0.22
MDS 250045 98610611	1	JSM 210064 THE 180106		85 68	105 69	109 51	97 48	105 36	103 53	102 63	110 36	104 50	107 36	103 27	89 2.08	82 0.9	101 23	105 17.7	109 6.5	112 102	110 33.5	111 119	111 63	138 -99	127 1.8	144 39.0	96 -6.6	110 -2.3	108 36.5	118 11	115 27	75 -1.77	119 3.09	79 -1.80
MDS 250046 98610629	1	AG 210690 MDS 160046		111 67	93 68	91 49	110 46	120 31	106 51	91 62	87 29	101 47	93 22	92 12	111 -0.19	100 -1.5	89 6	93 11.1	91 0.9	91 51	95 20.7	90 42	77 -19	80 -4	107 0.7	94 9.2	119 -19.9	116 -3.4	104 34.0	89 -12	89 4	91 -0.24	99 -0.11	81 -1.63
MDS 250047 98610637	1	CRV 210304 MDS 180026		118 67	101 69	85 49	100 46	91 33	96 51	98 62	106 32	97 47	97 38	101 25	113 -0.42	120 -4.2	99 21	101 15.2	85 -1.0	88 44	103 27.7	111 122	99 34	113 -58	113 1.0	130 30.7	74 5.8	100 -0.6	111 38.2	103 -1	102 15	101 0.76	89 -1.68	53 -4.01
MDS 250049 98610652	1	AG 210690 MDS 190004		82 66	105 68	92 48	92 46	102 32	89 51	91 61	79 28	84 46	83 20	102 26	86 2.48	87 0.1	108 33	105 17.5	92 1.2	94 58	102 27.1	82 12	96 27	86 -13	115 1.2	109 17.9	100 -8.9	102 -0.9	108 36.9	86 -14	85 0	89 -0.37	89 -1.69	84 -1.39
MDS 250051 98610678	1	VZF 200315 MDS 230006		111 65	110 68	106 43	92 36	104 29	118 48	115 59	109 26	117 44	117 14	107 33	109 0.06	112 -3.2	107 32	110 20.3	106 5.5	110 98	112 35.8	110 115	103 43	106 -46	122 1.5	105 15.5	103 -10.7	98 -0.2	112 39.2	118 11	123 34	114 2.10	109 1.51	117 1.37

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 250054 98610702	2	AG 210690 MDS 200035		97 66	99 66	97 48	97 46	92 32	89 50	93 60	95 31	88 46	96 32	102 26 45	100 1.01 71	94 -0.8 54	101 24 46	99 14.2 66	97 2.8 48	96 63 53	97 22.4 56	96 65 41	104 45 17	93 -25 19	112 1.0 46	98 11.4 45	92 -4.6 32	90 1.2 19	110 38.0 44	85 -15 44	88 3 41	93 0.02 31	105 0.82 33	80 -1.76 31
MDS 250056 98610728	4	AG 210690 CRV 160215		88 68	111 69	118 50	91 47	74 35	97 52	114 63	95 34	96 48	103 33	114 43 44	91 1.89 73	91 -0.4 56	107 32 47	111 20.9 69	118 9.1 50	121 123 55	111 34.4 60	99 77 41	105 49 21	92 -24 25	113 1.0 47	106 16.4 46	82 1.0 35	74 4.1 23	102 32.9 46	105 1 45	106 19 42	105 1.21 32	85 -2.34 34	60 -3.45 32
MDS 250062 98636988	3	LAR 200499 HKB 210032		77 67	112 68	99 46	92 46	92 30	92 50	102 61	100 32	92 46	101 31	103 27 42	77 3.37 73	86 0.3 54	107 33 46	112 21.4 68	99 3.4 46	106 88 53	105 29.8 56	105 96 37	87 4 18	98 -34 25	82 -0.7 46	101 13.6 44	85 -0.5 32	93 0.6 17	114 40.0 42	98 -5 42	101 14 38	98 0.45 30	95 -0.81 32	87 -1.19 30
MDS 250063 98642515	5	CRV 210304 MDS 210076		108 65	109 66	77 44	90 44	78 31	86 49	98 59	114 32	90 46	104 37	112 40 38	107 0.29 71	112 -3.2 52	111 38 44	109 19.8 66	77 -3.2 44	84 35 51	105 29.9 54	118 146 40	84 -3 20	118 -67 21	108 0.8 47	117 23.1 45	73 6.6 33	83 2.4 19	109 37.0 42	104 0 44	106 19 40	93 -0.02 35	88 -1.81 39	53 -4.01 36
MDS 250065 98637002	1	JSM 210064 THE 190044		90 67	105 69	111 50	96 48	106 36	107 52	105 62	112 35	108 49	108 34	105 30 47	95 1.48 72	85 0.5 55	102 25 48	105 17.8 69	111 7.1 50	113 105 56	107 31.3 57	106 102 43	116 75 22	117 -64 24	123 1.6 51	124 27.4 49	109 -14.2 36	104 -1.3 25	102 33.2 46	105 1 48	106 19 44	83 -1.06 33	112 2.00 36	81 -1.64 33
MDS 250067 98684624	3	AG 210690 AG 180593		84 66	100 68	107 47	110 46	73 32	82 50	98 61	81 28	79 46	86 28	92 12 45	88 2.22 72	73 2.1 54	88 5 46	100 14.7 68	107 5.8 47	113 104 54	99 23.7 58	88 33 39	91 14 18	81 -6 15	108 0.8 45	95 9.7 44	80 2.6 33	70 4.8 20	110 37.9 44	78 -21 43	80 -4 39	82 -1.16 27	82 -2.79 29	92 -0.75 28
MDS 250069 98684640	3	LAR 200499 WVW 150031		80 69	104 70	102 53	99 48	102 36	94 53	97 64	85 34	90 49	94 29	97 19 45	81 2.98 74	86 0.3 57	99 21 48	104 16.9 70	102 4.4 53	106 87 57	100 24.9 59	94 56 41	89 8 15	92 -24 23	72 -1.2 49	99 12.1 47	98 -7.7 37	101 -0.8 22	108 36.6 48	99 -4 46	102 16 42	93 0.01 28	98 -0.29 30	93 -0.62 28
MDS 250072 98757966	2	LAR 180098 HOT 170142		110 68	103 59	109 50	92 47	86 35	102 49	108 57	117 38	105 47	116 32	109 36 42	108 0.17 73	112 -3.2 56	106 31 47	103 16.5 59	109 6.6 50	107 91 52	106 30.3 56	115 136 48	90 12 22	107 -48 24	86 -0.5 55	90 6.8 53	87 -1.9 37	89 1.4 18	98 30.5 49	101 -3 52	112 24 48	95 0.17 31	94 -0.94 34	99 -0.12 31
MDS 250073 98757974	2	AG 210690 MDS 200045		114 65	95 66	95 48	110 46	106 33	105 50	99 60	86 32	100 46	88 32	89 8 45	109 0.05 70	115 -3.6 54	89 6 46	95 12.3 66	95 2.3 53	97 66 53	96 21.7 50	92 51 39	103 43 22	94 -26 24	115 1.2 44	80 0.8 43	111 -15.5 34	95 0.3 21	112 38.9 44	89 -12 42	90 5 40	82 -1.09 31	99 -0.09 33	78 -1.95 32
MDS 250074 98757982	1	AG 210690 ZEF 160052		85 67	104 68	95 51	107 47	87 35	88 52	98 62	86 34	85 48	88 30	93 14 46	89 2.15 72	78 1.4 56	92 10 47	104 17.2 68	95 2.2 51	104 83 55	104 28.9 51	89 38 41	103 44 22	96 -29 24	116 1.2 47	106 16.2 46	100 -9.3 35	81 2.8 24	99 31.5 46	91 -11 45	90 5 42	89 -0.41 30	98 -0.27 31	75 -2.16 30
MDS 250079 99429938	1	VZF 200315 HKB 190084		103 67	110 56	97 45	97 45	100 34	108 47	110 54	116 34	110 44	118 26	100 23 40	102 0.80 73	106 -2.3 54	102 25 45	110 20.3 56	97 2.7 45	105 86 49	112 35.5 52	117 143 42	91 14 43	105 -45 23	108 0.8 48	98 11.4 47	103 -11.0 34	91 1.0 22	109 37.2 45	100 -3 46	111 24 43	117 2.34 26	116 2.54 27	106 0.49 26
MDS 250082 99429961	1	LEL 210151 CRV 130259		83 67	116 69	107 52	89 49	91 35	102 52	114 63	120 34	106 48	119 32	113 40 41	75 3.59 72	102 -1.9 57	110 37 49	116 23.3 69	107 5.9 52	114 108 57	114 37.4 50	123 166 41	103 42 19	114 -60 24	119 1.4 49	109 18.1 47	80 2.3 37	96 0.2 22	108 36.9 47	116 10 46	120 31 42	108 1.49 31	107 1.20 33	86 -1.27 32

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 250083 99429979	1	VZF 200315 MDS 180033		119 67	96 70	94 48	112 44	106 31	108 51	100 62	89 31	104 47	93 14	88 8	121 -1.18	102 -1.8	88 4	96 12.6	94 1.9	97 67	94 19.9	92 51	94 22	94 -27	109 0.8	103 14.7	121 -20.8	93 0.7	107 36.1	92 -10	95 9	86 -0.75	105 0.85	79 -1.83
MDS 250085 99429995	2	CRV 210304 MDS 220115		126 63	99 66	86 42	103 44	96 29	103 48	101 58	111 30	105 44	101 36	99 22	123 -1.40	129 -5.5	96 16	99 14.5	86 -0.6	89 47	101 26.1	116 138	96 26	116 -62	106 0.7	126 28.4	88 -2.2	98 -0.1	112 39.4	100 -3	103 17	97 0.38	97 -0.46	69 -2.66
MDS 250086 99430001	1	CRV 210304 MDS 220107		114 65	96 66	85 44	106 45	100 30	96 49	93 59	103 30	96 45	87 36	91 11	110 -0.02	114 -3.4	93 11	96 12.7	85 -0.9	87 41	97 22.6	106 102	111 62	108 -50	115 1.1	119 24.1	98 -7.9	97 0.0	111 38.3	95 -7	94 8	87 -0.57	86 -2.22	53 -4.01
MDS 250090 99430035	2	VZF 200315 HKB 180037		96 68	101 69	97 48	102 46	110 31	102 51	97 62	91 32	99 47	87 21	92 13	99 1.11	88 0.0	96 16	101 15.5	97 2.9	101 75	100 24.6	89 36	101 38	92 -23	122 1.6	90 7.1	114 -16.9	99 -0.5	110 37.7	88 -13	93 8	98 0.44	88 -1.78	82 -1.61
MDS 250091 99430043	2	LAR 200121 AG 190844		100 68	96 69	98 48	113 46	99 32	97 51	96 62	101 33	97 47	101 28	89 8	102 0.79	90 -0.2	87 2	96 12.8	98 3.0	102 77	103 27.7	103 90	106 51	101 -38	97 0.1	109 18.3	108 -13.8	92 0.9	104 34.5	87 -14	96 10	94 0.11	100 0.06	98 -0.21
MDS 250094 99430076	2	VZF 200315 HAS 170108		107 68	94 70	94 48	125 44	92 32	97 51	100 62	92 28	95 46	92 20	80 -3	106 0.40	96 -1.0	80 -8	94 11.9	94 1.9	101 76	93 19.1	94 57	88 8	86 -14	108 0.8	83 2.6	96 -6.5	90 1.1	102 33.4	84 -16	88 3	103 0.94	102 0.35	68 -2.78
MDS 250096 99430092	1	VZF 200315 AG 190558		106 67	83 70	97 46	127 44	101 31	92 51	86 62	86 25	88 46	87 15	76 -9	106 0.32	91 -0.4	78 -11	83 5.8	97 2.8	93 55	88 14.0	90 43	103 42	99 -35	115 1.1	95 9.9	106 -12.7	102 -0.9	95 29.0	88 -13	89 3	93 -0.03	114 2.19	86 -1.24
MDS 250098 99580276	3	LAR 200499 MDS 160032		77 68	116 70	103 52	88 47	101 32	102 52	108 63	102 32	101 48	107 30	110 37	68 4.29	85 0.5	113 41	116 23.4	103 4.7	110 97	110 34.0	105 99	87 6	106 -47	76 -1.0	107 16.8	85 -0.2	108 -2.1	113 39.6	104 0	111 23	106 1.24	99 -0.03	104 0.24
MDS 250100 99580292	1	LAR 200499 VV 160439		88 68	107 70	98 51	100 48	121 34	111 53	103 63	109 34	111 49	106 34	102 26	88 2.21	91 -0.4	98 19	107 18.9	98 3.2	107 89	106 30.5	111 121	94 21	110 -53	86 -0.5	101 13.7	108 -13.7	119 -3.9	113 39.9	96 -6	105 18	95 0.18	106 1.07	85 -1.36
MDS 250101 99580300	1	CRV 210304 MDS 230033		125 64	99 65	88 44	104 45	113 30	113 48	102 58	103 33	111 45	94 38	101 24	120 -1.12	122 -4.5	95 15	99 14.5	88 0.1	91 53	102 26.9	105 97	98 31	109 -51	120 1.4	115 21.9	99 -8.3	113 -2.9	113 39.5	102 -1	101 14	91 -0.24	83 -2.70	53 -4.01
MDS 250105 99580334	2	LAR 200121 CRV 130299		96 70	114 72	99 54	93 48	106 37	113 54	113 65	113 40	114 51	119 34	106 32	96 1.44	102 -1.9	106 31	114 22.6	99 3.4	109 94	115 38.2	113 129	99 33	108 -50	99 0.3	110 18.9	115 -17.9	97 -0.1	103 33.6	108 3	112 24	109 1.56	109 1.41	119 1.57
MDS 250106 99580342	4	LAR 200121 CRV 160304		110 69	115 71	93 52	90 48	104 38	115 54	114 64	119 40	117 51	121 38	113 41	108 0.12	113 -3.3	111 38	115 23.1	93 1.4	102 78	119 42.0	120 155	114 69	117 -65	99 0.2	116 22.0	111 -15.4	94 0.4	107 36.4	97 -6	115 27	112 1.91	105 0.88	91 -0.78

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
MDS 250109	1	VZF 200315		102	93	95	129	96	98	98	83	93	86	73	103	85	76	93	95	103	92	86	101	81	117	86	107	93	95	89	84	94	108	78
99580375		AG 190210		68	70	47	44	32	51	62	28	46	24	-13	0.63	0.4	-13	11.5	2.1	81	18.3	25	38	-5	1.2	4.4	-13.3	0.7	28.6	-12	-1	0.04	1.39	-1.90
														37	74	54	44	70	47	54	52	40	37	12	48	47	33	18	44	46	41	24	25	24
MDS 250111	2	CRV 210304		100	105	87	95	95	93	97	110	96	95	105	96	111	104	105	87	91	105	113	98	112	113	116	85	99	112	100	100	104	77	53
99580391		MDS 220047		64	66	42	44	31	48	59	30	44	37	30	1.43	-3.1	28	17.6	-0.3	52	29.7	129	31	-56	1.0	22.2	-0.3	-0.3	39.2	-3	14	1.07	-3.53	-4.01
														38	71	51	44	66	42	51	45	39	19	19	47	45	33	18	41	44	40	35	39	35
MDS 250112	2	VZF 200315		97	106	96	110	97	104	107	99	102	99	91	97	94	89	106	96	109	107	100	100	93	116	90	105	92	101	88	97	102	94	85
99580409		AG 140197		69	71	51	46	35	53	64	32	49	28	12	1.31	-0.8	6	18.3	2.4	94	31.1	79	35	-25	1.2	6.8	-11.9	0.9	32.3	-13	11	0.92	-0.82	-1.32
														39	74	56	46	71	51	56	56	43	38	18	51	50	36	22	48	49	45	27	28	27
MDS 250113	1	LEL 210151		118	102	103	95	111	117	107	115	117	112	96	116	130	104	102	103	103	104	112	110	107	122	116	102	107	117	102	110	95	111	83
99580417		MDS 190073		66	67	49	46	32	50	61	27	45	24	18	-0.65	-5.7	28	16.0	4.8	80	28.1	126	59	-48	1.6	22.2	-9.9	-1.7	42.0	-2	22	0.19	1.80	-1.51
														40	71	54	46	67	49	54	49	40	24	11	48	46	33	19	43	45	41	23	24	23
MDS 250116				80	111	95	102	92	94	105			83	102	74	86	96	111	95	108	101	80	79	71	95	97	98	102	80	95	87	89	94	96
99580441		MDS 220052		57	58	33	35	22	41	50			12	27	3.71	0.3	17	21.1	2.0	93	26.0	4	-16	11	0.1	11.1	-8.2	-1.0	19.9	-7	2	-0.40	-0.93	-0.37
														34	64	43	35	58	33	42	32	22	14	7	26	25	25	11	30	24	22	12	13	12
MDS 250117	1	LEL 210151		92	113	112	97	91	109	118	108	109	106	100	88	103	101	113	112	121	107	110	97	107	124	115	91	89	108	103	109	106	98	86
99580458		MDS 200027		64	66	47	46	31	49	60	28	45	28	24	2.22	-1.9	24	22.1	7.3	125	31.5	116	30	-48	1.6	21.9	-4.2	1.5	36.8	-1	21	1.30	-0.31	-1.23
														39	70	53	46	66	47	53	47	39	11	13	48	46	32	18	42	45	40	27	29	27
MDS 250118	1	MDS 220030		104	90	100	105	106	94	88	99	94	97	91	100	107	94	90	100	93	94	98	106	100	102	107	100	109	104	89	90	95	111	112
99672537		MDS 190039		66	68	45	44	30	50	60	27	45	22	12	1.01	-2.5	13	9.5	3.6	58	19.5	73	50	-37	0.4	16.8	-8.9	-2.2	34.4	-12	5	0.20	1.82	0.99
														43	72	52	44	68	45	52	46	37	11	14	46	44	30	17	42	42	38	21	23	22
MDS 250123	2	LAR 200499		104	111	76	89	115	105	99	106	105	105	108	101	123	113	111	76	84	110	108	102	100	89	103	105	117	106	93	101	96	104	87
99672586		WVW 190085		67	70	50	48	33	52	63	32	48	28	34	0.89	-4.6	41	20.8	-3.6	35	33.7	110	40	-37	-0.3	14.5	-12.0	-3.6	35.6	-9	14	0.24	0.67	-1.12
														44	73	56	48	70	50	56	50	42	15	21	49	47	35	20	45	46	42	27	28	27
MDS 250126	4	LAR 200499		97	103	86	107	101	96	97	93	94	92	92	96	96	92	103	86	95	101	97	91	96	77	113	97	94	117	87	91	94	95	94
99672610		BDX 170049		68	70	51	49	34	53	64	33	49	32	13	1.35	-1.0	10	16.6	-0.5	62	25.5	69	13	-29	-0.9	20.3	-7.5	0.5	41.9	-14	6	0.13	-0.71	-0.59
														44	73	57	49	70	51	57	51	43	26	20	51	49	36	20	46	47	44	31	33	31
MDS 250128	1	LAR 200121		117	95	95	97	99	99	94	114	101	108	101	119	107	102	95	95	91	103	112	113	112	101	91	106	98	100	104	102	98	110	102
99672636		WVW 120055		70	72	55	49	36	55	66	40	52	32	25	-0.97	-2.5	24	12.5	2.3	51	27.6	124	68	-57	0.4	7.6	-12.2	-0.2	32.0	0	16	0.46	1.63	0.14
														46	75	58	49	72	55	59	56	49	47	27	57	55	38	22	49	54	50	31	33	31
MDS 250131	3	CRV 210304		89	117	86	85	84	91	105	108	93	98	119	88	103	117	117	86	95	113	111	84	113	91	120	75	88	114	103	104	107	74	53
99672669		MDS 220108		63	66	42	44	29	48	58	30	44	36	49	2.25	-2.0	47	23.9	-0.6	61	36.4	122	-3	-59	-0.2	24.9	5.3	1.6	40.3	-1	17	1.38	-4.08	-4.01
														37	70	51	44	66	42	51	44	39	19	18	47	45	29	18	40	44	39	34	38	34
MDS 250133	1	LAR 200121		99	114	105	96	115	122	117	118	123	117	111	99	99	103	114	105	115	116	115	110	118	99	116	113	108	110	105	115	107	106	110
99672685		MDS 170030		69	71	52	49	35	53	64	38	50	26	38	1.06	-1.5	26	22.2	5.2	110	39.6	136	59	-65	0.3	22.2	-16.4	-1.9	37.9	1	27	1.41	1.02	0.80
														45	74	57	49	71	52	57	52	47	45	25	55	53	35	21	48	52	48	26	27	26

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
MDS 250138	4	LAR 200499	HK	77	109	92	91	116	98	95	102	98	98	101	77	89	109	109	92	97	104	101	95	97	98	95	100	118	113	93	99	89	98	93
99672735		HKB 180055		68	70	50	48	33	52	63	34	48	32	24	3.35	-0.1	36	19.9	1.4	67	28.6	82	24	-31	0.2	9.9	-9.1	-3.8	39.7	-9	13	-0.40	-0.24	-0.66
														44	73	56	48	70	50	56	51	40	18	27	46	45	34	20	45	44	40	31	33	31
MDS 250143	2	LAR 200499	CRV	87	112	100	89	97	100	106	108	101	110	108	85	103	112	112	100	104	112	112	98	103	90	123	88	100	113	90	103	111	102	109
99803348		CRV 160077		69	70	53	49	35	53	64	36	50	36	34	2.57	-1.9	39	21.3	3.7	84	35.3	124	30	-42	-0.2	26.2	-2.2	-0.6	39.4	-11	16	1.83	0.39	0.68
														43	74	57	49	70	53	57	52	43	15	27	50	48	36	22	46	47	43	35	37	35
MDS 250145		CRV 180215		118	90	87	108	103	95	88	81	90	85	94	115	114	91	90	87	83	89	88	89	87	98	95	104	116	80	97	92	90	96	135
99803363				61	62	40	38	27	45	55	24	41	26	15	-0.56	-3.4	9	9.6	-0.3	33	14.8	34	8	-16	0.2	9.7	-11.4	-3.3	20.1	-6	6	-0.30	-0.55	2.90
														32	67	47	38	62	40	47	36	28	10	17	33	32	27	18	35	31	28	25	28	25
MDS 250147	2	MDS 220030	MDS	77	112	101	91	115	106	104	103	105	110	106	73	85	109	112	101	108	112	102	102	101	99	121	112	109	110	91	102	94	106	114
99803389		MDS 220028		64	66	42	43	29	48	58	27	44	22	32	3.84	0.4	35	21.6	4.2	92	36.1	87	41	-39	0.3	25.2	-15.9	-2.2	38.1	-10	16	0.13	1.03	1.09
														42	70	51	43	66	42	50	45	37	25	14	47	44	29	18	39	43	37	21	22	21
MDS 250151	2	MDS 220030	MDS	80	114	95	89	122	109	103	116	111	116	111	84	88	111	114	95	103	117	116	115	109	79	110	118	115	110	111	114	96	107	107
99803421		MDS 220039		65	66	43	43	29	48	59	28	44	22	39	2.63	0.1	38	22.5	2.2	80	40.5	141	73	-52	-0.9	18.7	-19.6	-3.2	38.1	6	26	0.29	1.21	0.51
														41	71	51	43	66	43	51	44	37	27	15	47	45	31	17	40	43	38	21	22	21
MDS 250153	2	LAR 200121	AG	116	99	93	112	86	100	105	106	100	108	95	113	111	88	99	93	100	104	103	114	101	104	101	91	84	106	98	100	97	117	98
99803439		AG 150799		69	71	53	48	37	54	64	38	51	34	16	-0.37	-3.1	4	14.6	1.7	74	28.5	92	69	-38	0.5	13.2	-4.1	2.3	35.3	-5	14	0.41	2.73	-0.24
														45	74	57	48	71	53	57	54	46	49	26	53	52	38	24	48	51	47	34	35	34
MDS 250155	1	LEL 210151	HKB	117	109	97	94	95	111	113	125	115	122	105	113	120	106	109	97	102	110	125	109	117	120	112	86	94	114	97	113	112	119	112
99803454		HKB 200013		67	68	49	48	36	52	62	34	48	34	30	-0.41	-4.3	30	19.6	2.8	79	33.9	175	59	-64	1.4	19.9	-1.2	0.5	40.6	-6	25	1.84	3.00	0.92
														41	72	55	48	68	49	55	48	42	25	24	49	47	38	24	45	46	43	34	35	34
MDS 250156	2	CRV 210304	MDS	90	123	86	84	74	92	114	117	96	112	128	87	108	119	123	86	99	120	121	96	119	108	122	71	78	110	118	119	97	80	56
99803462		MDS 220096		65	66	44	45	32	49	59	30	45	36	61	2.36	-2.7	50	27.1	-0.5	72	43.0	158	25	-68	0.7	25.8	7.4	3.3	37.8	11	31	0.40	-3.08	-3.75
														39	71	52	45	66	44	52	45	39	20	18	47	45	34	19	42	44	40	34	38	34
MDS 250158	1	MDS 220030	MDS	104	98	110	102	113	111	103	109	111	112	93	100	108	96	98	110	109	101	110	101	111	98	123	104	114	107	98	103	103	114	122
99803488		MDS 170083		67	68	48	45	30	50	61	28	46	23	14	0.93	-2.7	16	13.7	6.8	95	25.7	118	39	-55	0.2	26.4	-11.3	-3.0	36.2	-5	16	0.98	2.23	1.83
														44	73	54	45	68	48	54	44	38	11	15	49	47	30	17	43	45	40	22	24	22
MDS 250161	1	BF 220179	MDS	117	88	84	103	108	92	82	104	93	95	85	114	114	96	88	84	77	91	101	107	89	112	95	106	104	108	75	80	107	99	92
99815300		MDS 230065		65	66	44	39	28	48	58	26	44	28	3	-0.49	-3.5	16	8.8	-1.3	17	17.3	83	52	-19	1.0	9.6	-12.7	-1.2	36.6	-23	-4	1.34	-0.09	-0.74
														39	71	50	39	66	44	50	47	38	25	11	46	44	31	14	40	43	39	27	29	27
MDS 250162	2	BF 220179	CRV	102	106	96	89	99	99	100	112	101	111	108	100	110	112	106	96	96	105	108	95	97	110	93	97	96	106	103	103	109	103	103
99815318		CRV 230392		65	67	44	38	28	48	59	27	44	29	35	1.02	-2.9	40	17.9	2.6	63	29.7	108	24	-31	0.9	8.7	-7.5	0.1	35.3	-1	16	1.60	0.59	0.17
														35	72	50	38	67	44	50	40	38	21	13	46	44	28	15	40	43	39	28	30	28
MDS 250163	1	BF 220179	MDS	114	102	89	104	86	97	103	101	97	101	97	109	116	95	102	89	95	103	103	100	90	110	100	103	79	98	93	93	102	99	94
99836314		MDS 230046		65	66	45	41	31	49	59	28	45	28	19	0.06	-3.7	15	16.3	0.3	62	27.5	90	35	-20	0.9	13.1	-10.5	3.1	30.7	-9	7	0.93	-0.06	-0.57
														40	71	51	41	66	45	51	48	40	25	13	47	45	34	17	42	44	40	28	29	28

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 250164	5	LAR 200499		99815326	83	115	84	122	101	106	114	95	103	94	85	79	89	83	115	84	111	104	103	78	101	82	106	96	98	113	79	86	98	96	99
		AG 150181			69	70	54	49	37	54	64	33	50	29	3	3.18	-0.2	-3	22.9	-1.2	100	28.9	91	-16	-39	-0.7	16.4	-6.9	-0.1	39.5	-20	2	0.46	-0.51	-0.13
															46	74	58	49	70	54	58	52	40	17	23	47	45	39	24	48	44	41	28	30	29
MDS 250165	2	BF 220179		99815334	80	117	93	85	93	95	106	113	98	112	114	81	96	117	117	93	101	116	111	117	104	111	105	96	91	104	98	104	113	108	98
		MDS 230086			65	66	44	38	29	48	58	24	43	26	43	3.00	-1.1	47	24.2	1.6	76	38.9	120	77	-44	0.9	15.6	-6.7	1.0	34.3	-4	17	1.96	1.32	-0.26
															38	71	50	38	66	44	49	47	38	24	9	45	43	31	15	40	42	38	25	26	25
MDS 250166	1	BF 220179		99815342	112	105	91	93	101	105	103	110	106	108	106	107	120	107	105	91	94	105	107	105	106	109	100	100	98	106	95	103	104	107	78
		MDS 230034			65	64	45	41	29	48	58	30	44	32	31	0.25	-4.2	32	17.8	0.9	58	29.6	106	48	-46	0.8	12.7	-9.3	-0.2	35.5	-7	16	1.11	1.12	-1.94
															40	71	51	41	64	45	50	42	39	23	19	47	45	30	16	41	44	40	31	33	31
MDS 250167				99815359	103	85	104	111	117	99	85			78	86	103	95	88	85	104	95	85	81	101	79	74	80	116	127	82	110	91	84	90	96
		MDS 150063			61	62	42	37	24	44	55			12	4	0.61	-1.0	4	6.9	4.8	62	12.1	7	37	-2	-1.1	0.7	-18.4	-5.4	20.7	5	6	-0.88	-1.58	-0.40
															37	67	47	37	62	42	47	32	22	6	10	29	28	23	14	35	27	24	12	13	12
MDS 250169	2	CRV 210304		99815375	103	113	90	97	97	107	111	116	109	107	107	100	109	102	113	90	102	113	123	92	117	109	120	93	95	113	115	114	95	86	53
		MDS 220101			65	66	44	45	31	49	59	29	45	35	34	0.99	-2.8	25	21.9	0.5	79	37.0	165	17	-65	0.8	24.9	-4.9	0.3	39.5	9	26	0.18	-2.15	-4.01
															39	71	52	45	66	44	52	42	39	20	16	47	45	33	18	42	44	40	33	37	33
MDS 250171	1	LEL 210151		99815391	101	110	103	91	86	102	112	115	105	111	114	96	116	108	110	103	108	109	119	105	115	113	116	79	89	110	104	114	98	102	100
		MDS 170102			66	68	50	48	33	51	62	30	47	30	42	1.36	-3.7	34	20.5	4.7	92	32.8	153	49	-62	1.0	22.1	3.1	1.4	37.9	0	26	0.51	0.44	-0.04
															42	72	55	48	68	50	55	46	40	9	17	48	46	33	20	45	45	41	28	31	28
MDS 250174	4	MDS 220030		99815425	98	110	94	100	115	114	110	113	115	113	100	93	110	99	110	94	106	108	113	97	111	108	116	120	102	114	93	104	107	120	113
		MDS 220018			64	66	43	43	28	48	58	27	44	22	23	1.73	-2.9	20	20.6	2.0	87	32.4	128	30	-54	0.8	22.1	-20.5	-0.9	40.4	-9	17	1.36	3.20	1.08
															43	70	51	43	66	43	51	45	37	24	13	47	45	29	15	40	43	38	22	23	22
MDS 260004	2	LEL 210151		99986853	84	115	95	96	80	92	109	108	94	108	108	81	99	103	115	95	107	113	108	104	98	114	108	78	79	112	98	105	105	98	81
		AG 200284			66	53	45	45	32	45	52	27	41	28	34	2.92	-1.4	27	22.8	2.1	91	36.7	109	46	-34	1.1	17.3	3.3	3.1	39.4	-4	18	1.20	-0.25	-1.68
															38	72	53	45	53	45	48	45	37	17	15	43	42	35	20	41	41	37	28	29	28
MDS 260008	3	MDS 220030		99986895	99	102	95	100	123	109	98	108	109	109	97	96	105	99	102	95	98	103	108	100	107	112	109	126	110	112	92	102	95	117	104
		MDS 210052			64	53	40	43	28	43	51	26	40	22	19	1.40	-2.2	20	15.8	2.2	68	27.6	110	35	-49	1.0	18.3	-24.0	-2.3	39.2	-10	15	0.19	2.76	0.29
															41	70	51	43	53	40	45	45	36	13	12	45	43	29	16	39	42	37	22	23	22
MDS 260009	2	MDS 220030		99986903	112	103	77	92	123	107	93	96	104	103	100	110	128	109	103	77	79	101	97	112	95	111	106	117	119	107	96	96	96	117	95
		VVV 210095			66	54	43	43	28	44	52	27	41	16	23	-0.02	-5.3	35	16.7	-3.5	24	26.0	68	65	-29	1.0	16.6	-18.7	-4.0	36.0	-7	10	0.30	2.74	-0.52
															41	72	52	43	54	43	47	46	37	24	13	47	45	30	16	39	43	38	15	16	15
MDS 260011	2	LAR 200499		99986929	94	112	99	87	102	105	107	102	104	107	113	91	109	114	112	99	103	108	105	100	99	101	110	82	111	112	97	102	110	112	82
		VVV 140093			69	58	52	48	34	49	57	32	46	27	41	1.92	-2.7	42	21.4	3.3	80	32.2	97	35	-35	0.4	18.9	1.5	-2.5	39.2	-6	15	1.68	2.03	-1.57
															45	74	57	48	58	52	53	52	39	18	21	47	45	36	20	45	44	40	26	28	26
MDS 260012	1	BF 220179		99986937	94	105	94	93	84	87	98	111	90	109	103	91	104	106	105	94	96	106	106	105	99	109	89	88	80	107	104	103	107	100	102
		MDS 230056			64	52	39	37	27	42	50	25	39	27	27	1.89	-2.2	31	17.6	1.9	64	30.4	103	47	-35	0.8	6.2	-2.0	3.0	35.9	0	16	1.40	0.09	0.12
															36	70	49	37	52	39	43	46	36	20	11	44	42	30	14	36	41	37	26	28	26

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 260013 99986945	1	LAR 200499 TEW 120089		82 69	124 59	103 53	88 50	90 35	108 50	122 58	102 34	106 47	106 28	107 33 47	67 4.44 74	97 -1.1 58	113 41 50	124 27.8 59	103 4.5 53	117 113 54	116 39.5 52	106 100 42	95 23 18	106 -47 24	81 -0.7 49	105 15.8 48	82 1.0 36	93 0.7 22	112 39.3 46	102 -1 47	109 22 43	96 0.29 27	110 1.70 29	83 -1.46 28
MDS 260016 99977183	3	BF 220179 AG 230399		123 66	85 51	91 41	109 38	96 28	90 43	85 50	106 24	92 39	98 27	89 9 38	119 -0.97 72	118 -4.0 50	90 7 38	85 6.9 51	91 0.8 41	82 30 43	88 14.7 42	104 94 35	104 45 22	99 -36 11	117 1.3 42	97 11.1 40	100 -9.3 30	95 0.3 16	100 31.6 38	92 -10 39	87 2 36	93 0.01 26	123 3.74 28	100 -0.03 26
MDS 260019 6020366586	2	LAR 200104 MDS 220024		100 67	114 60	94 49	95 49	118 32	119 49	112 58	121 38	120 47	117 42	108 34 41	98 1.16 73	106 -2.3 56	104 28 49	114 22.3 60	94 1.8 49	105 85 53	117 39.8 56	118 149 49	102 41 26	112 -56 24	102 0.4 53	117 22.8 52	121 -21.0 36	107 -1.8 18	111 38.7 43	101 -2 52	112 24 49	117 2.33 41	95 -0.70 44	93 -0.66 42
MDS 260020 6020374168	2	MDS 210053 MDS 210092		96 64	111 52	81 42	98 44	98 30	97 44	102 51	85 32	93 42	94 28	101 25 43	91 1.93 70	111 -3.0 52	101 24 44	111 20.6 52	81 -2.1 42	93 57 46	107 31.6 45	87 31 38	95 25 15	85 -11 24	118 1.3 46	88 5.4 44	91 -4.1 32	100 -0.5 18	108 37.0 40	76 -22 43	89 4 38	103 0.96 27	98 -0.22 30	55 -3.87 27
MDS 260021 6020366636	2	LAR 200104 THE 190194		117 70	108 61	84 53	99 51	114 35	115 51	107 60	119 40	117 49	111 44	105 30 45	114 -0.52 75	115 -3.6 58	101 23 51	108 19.4 61	84 -1.3 53	93 57 55	112 35.8 56	120 155 52	105 49 28	119 -68 25	103 0.5 55	110 18.7 55	121 -21.1 38	101 -0.8 21	111 38.3 46	99 -4 54	111 23 52	111 1.79 43	99 -0.18 45	85 -1.32 43
MDS 260023 6020366701	2	LAR 200104 AG 180593		78 69	120 61	101 51	100 50	81 34	99 50	117 59	116 40	102 48	110 46	105 30 44	79 3.14 74	83 0.7 57	98 19 50	120 25.6 61	101 4.0 51	121 123 54	119 41.6 56	120 155 52	100 35 28	116 -62 25	108 0.8 57	114 21.4 56	91 -3.7 37	74 4.1 20	109 37.4 46	93 -8 55	101 14 52	105 1.16 45	84 -2.49 48	102 0.10 45
MDS 260025 6020366719	1	LAR 200104 MDS 190004		85 69	115 61	88 52	89 50	110 34	103 50	102 59	113 40	104 48	105 42	109 36 44	86 2.48 74	96 -1.1 57	112 39 50	115 22.8 61	88 -0.1 52	97 66 54	114 37.7 55	113 129 50	106 51 27	120 -69 27	114 1.1 54	127 29.0 53	111 -15.6 36	106 -1.6 20	108 36.6 46	100 -3 53	103 16 50	110 1.72 40	91 -1.38 43	94 -0.56 40
MDS 260027 6020338585	1	RPE 200146 MDS 200064		130 66	96 55	106 47	100 44	134 31	132 46	107 54	109 28	130 42	111 18	96 19 40	128 -1.92 72	122 -4.6 54	98 19 44	96 13.0 55	106 5.5 47	103 80 49	101 25.7 50	111 122 40	104 44 26	99 -35 12	100 0.3 50	105 15.8 47	131 -26.9 30	123 -4.6 20	109 37.2 43	102 -1 46	105 18 41	102 0.84 17	108 1.37 18	93 -0.62 17
MDS 260028 6020366727	3	LAR 200104 THE 190141		79 69	123 61	95 51	92 51	101 36	108 50	116 59	126 41	112 48	119 44	112 40 45	68 4.32 74	88 0.1 58	108 34 51	123 27.2 61	95 2.3 51	112 103 54	120 43.2 56	125 176 53	102 42 28	121 -72 27	111 0.9 57	115 21.9 56	107 -13.2 39	94 0.6 23	105 35.1 47	94 -8 56	112 24 53	120 2.65 43	103 0.52 46	88 -1.08 43
MDS 260031 6020338619	1	RPE 200146 MDS 200008		98 67	108 55	100 47	96 44	135 32	124 46	107 54	112 29	123 43	111 18	98 21 41	99 1.03 72	97 -1.2 54	103 26 44	108 19.4 55	100 3.8 47	106 89 49	109 33.4 49	113 130 41	101 39 26	101 -38 14	99 0.3 50	105 15.9 48	136 -29.5 33	124 -4.8 20	106 35.7 44	98 -5 46	103 16 42	96 0.29 17	105 0.84 19	103 0.16 17
MDS 260032 6020374176	1	MDS 210053 MDS 210046		93 64	101 51	83 40	106 43	92 29	85 43	90 50	90 33	83 41	92 25	94 15 41	94 1.63 70	92 -0.5 51	93 12 43	101 15.3 51	83 -1.5 40	89 47 45	101 25.9 46	92 49 38	96 27 18	85 -12 25	104 0.5 47	97 10.8 45	101 -9.7 30	92 0.9 18	96 29.5 40	81 -18 44	82 -3 39	101 0.78 24	92 -1.23 26	91 -0.83 24
MDS 260033 6020338627	1	RPE 200146 MDS 200012		102 66	102 54	93 45	105 44	109 31	104 45	99 53	105 28	104 42	103 18	95 16 40	103 0.63 72	94 -0.8 53	94 13 44	102 16.0 54	93 1.5 45	99 70 48	102 26.4 51	110 119 38	92 17 25	106 -47 14	99 0.3 48	106 16.5 45	108 -13.4 32	107 -1.8 20	103 33.8 42	110 5 44	107 20 39	105 1.21 18	96 -0.55 19	99 -0.14 18

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MDS 260034 6020366743	3	LAR 200104 THE 180095		97 69	113 61	92 52	95 50	90 35	100 50	108 59	129 40	106 48	113 44	109 36	98 1.14	99 -1.4	105 29	113 21.6	92 1.4	102 79	116 39.4	130 194	106 49	124 -75	109 0.8	108 17.5	101 -9.9	83 2.4	103 33.8	101 -3	112 24	108 1.48	90 -1.55	97 -0.32
MDS 260035 6020366750	1	LAR 200104 MDS 200045		101 68	111 61	92 51	100 51	114 35	115 50	110 59	120 42	117 48	111 49	102 26	98 1.21	118 -4.1	99 21	111 21.0	92 1.4	105 84	115 38.5	124 171	112 65	126 -80	115 1.1	99 12.3	122 -21.9	99 -0.4	111 38.4	105 1	110 23	104 1.12	101 0.22	87 -1.11
MDS 260036 6020338635	3	RPE 200146 THE 190177		101 67	104 55	92 48	97 45	108 33	102 47	98 54	98 28	101 43	96 20	102 26	102 0.79	101 -1.7	102 25	104 16.8	92 1.1	95 61	106 30.1	104 94	113 68	102 -40	100 0.3	106 16.4	103 -10.7	112 -2.6	104 34.4	102 -1	97 11	94 0.05	93 -1.00	95 -0.49
MDS 260040 6020338643	2	RPE 200146 MDS 220017		94 66	113 55	103 45	103 44	117 33	122 46	116 53	99 30	118 43	102 23	100 23	95 1.49	92 -0.5	95 14	113 21.8	103 4.8	118 117	112 35.3	108 109	94 22	95 -29	95 0.1	115 21.9	121 -21.2	106 -1.6	111 38.2	104 0	102 15	98 0.51	88 -1.79	91 -0.84
MDS 260042 6020338668	2	RPE 200146 ZEF 160052		105 69	101 56	91 51	109 46	104 36	103 48	99 56	105 34	103 45	101 30	88 8	109 0.01	89 -0.1	90 7	101 15.5	91 0.8	98 69	104 28.3	108 109	103 44	107 -48	106 0.6	113 20.6	114 -17.0	99 -0.4	95 28.8	107 2	100 13	100 0.66	105 0.79	91 -0.84
MDS 260046 6020393002	1	RPE 200146 MDS 200048		87 66	119 54	105 45	97 44	114 31	121 45	121 53	111 30	121 42	112 24	104 29	84 2.62	98 -1.4	101 23	119 24.9	105 5.3	121 124	116 39.1	116 141	98 32	107 -49	88 -0.3	104 14.9	114 -16.8	108 -1.9	107 35.8	120 13	115 27	115 2.18	100 0.08	125 2.04
MDS 260047 6020393010	2	RPE 200146 CRV 170332		113 68	104 55	96 49	104 45	101 33	110 47	108 55	101 29	108 43	95 28	95 16	113 -0.35	104 -2.1	94 14	104 17.1	96 2.6	104 83	101 26.2	107 104	90 12	98 -34	98 0.2	113 20.6	107 -13.3	94 0.4	105 34.9	100 -3	93 8	95 0.15	91 -1.40	100 -0.04
MDS 260048 6020393028	4	MDS 210053 CRV 170130		95 66	107 53	91 47	97 46	91 32	93 46	100 53	93 35	91 44	101 35	106 31	93 1.74	103 -2.0	102 25	107 18.5	91 0.9	98 67	108 32.4	92 49	101 38	83 -9	128 1.9	88 5.5	101 -9.6	87 1.8	100 32.0	84 -16	88 3	114 2.03	103 0.55	83 -1.49
MDS 260049 6020393036	1	RPE 200146 MDS 210088		99 66	120 55	98 46	85 45	124 33	127 46	119 54	109 32	125 43	107 28	114 43	98 1.19	109 -2.7	116 46	120 25.6	98 3.1	107 91	117 39.9	111 122	114 70	108 -50	95 0.0	105 15.5	112 -15.9	122 -4.5	109 37.3	115 9	112 24	108 1.46	98 -0.24	74 -2.25
MDS 260050 6020393044	2	MDS 210053 MDS 220080		102 64	102 51	93 40	102 43	102 29	100 43	100 50	95 30	98 40	100 26	97 19	97 1.28	109 -2.7	97 17	102 16.1	93 1.5	98 67	102 26.9	91 46	96 27	79 -2	117 1.2	83 2.4	100 -9.0	100 -0.6	109 37.0	70 -27	83 -2	120 2.68	104 0.76	86 -1.23
MDS 260051 6020393051	3	RPE 200146 THE 170146		117 69	100 57	87 51	111 48	102 36	105 49	101 57	93 30	102 45	92 23	91 12	117 -0.77	104 -2.2	89 6	100 14.8	87 -0.4	94 58	96 21.8	100 78	90 12	96 -31	104 0.6	92 8.0	107 -13.0	100 -0.6	99 31.4	107 3	97 11	89 -0.46	92 -1.21	96 -0.36
MDS 260053 6020393077	2	RPE 200146 MDS 180062		102 68	120 56	110 49	84 45	99 33	122 47	127 55	121 32	123 44	121 28	115 44	99 1.08	115 -3.5	118 48	120 25.9	110 6.7	116 112	120 42.7	123 165	106 51	112 -57	109 0.8	107 17.1	92 -4.6	100 -0.6	107 36.1	127 18	124 35	117 2.38	108 1.24	96 -0.42

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	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
																																					Animal no	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

Selection List on Cow Value

Bulls 2 years and older

ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	Q204X	nt821	F94L	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID												Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
												★★★★★★																			
1	LAR 200121	LAR200121	LAR 180041	LAR 170178	7	1.9		1	0	0		108	86	120	92	101	65	93	58	113	46	130	68	126	82	125	60	132	66	129	48
2	MDS 230091	MDS230091	MDS 200036	MDS 200027	8	1.2	HH(c)	0	0	0		111	89	111	89	125	87	92	87	109	86	132	81	126	88	116	86	131	82	116	86
												★★★★★★☆																			
1	MDS 230100	MDS230100	MDS 200036	MDS 200037	7	1.5	HH(c)	0	0	0		94	89	132	89	106	87	69	87	94	85	120	81	137	88	123	86	122	82	141	85
2	MDS 240078	MDS 240078	LAR 200121	MDS 220017	7	1.7						100	66	118	68	104	46	97	46	112	33	126	50	123	61	106	44	123	49	114	28
												★★★★★																			
1	MDS 230117	MDS230117	MDS 200036	MDS 200045	6	1.5	HH(c)	0	0	0		89	89	116	89	115	87	89	87	100	86	115	81	120	88	115	86	116	82	118	86
2	MDS 240004	MDS240004		LAR 180373		0.0	HH(c)	0	0	0		105	88	104	88	111	86	100	86	103	85	114	80	112	87	101	84	111	81	111	85
3	MDS 240057	MDS 240057	AEJ 200077	MDS 180032	7	1.3	HH(c)	1	0	0		94	89	108	89	120	87	82	86	105	85	111	81	110	88	95	86	108	82	106	84
4	MDS 240069	MDS 240069	VZF 200315	MDS 190073	6	0.9	HH(c)	0	0	0		111	89	101	89	109	87	97	87	109	85	114	81	106	88	95	86	110	82	101	84
5	MDS 240077	MDS 240077	VV 120139	BDX 170049	7	1.2	HH(c)	1	0	0		88	91	125	91	94	89	91	89	94	88	110	83	120	90	128	88	115	84	127	88
6	MDS 240083	MDS 240083	LAR 200121	MDS 220018	7	1.2						112	66	110	68	96	48	104	46	107	32	119	51	116	61	120	43	121	49	121	30
7	MDS 240094	MDS 240094	VZF 200315	MDS 170031	6	1.4						109	68	95	70	109	50	104	45	112	33	111	52	101	63	99	38	108	49	103	12
8	MDS 240096	MDS 240096	LAR 200121	MDS 220028	7	2.7						92	66	117	68	99	47	89	46	106	33	112	51	113	61	113	44	113	50	121	30
9	VZF 200315	VZF200315	VZF 170098	VZF 170306	6	2.1	HH(c)	1	0	0		114	95	95	95	106	91	120	91	100	90	111	86	106	94	95	90	108	87	99	89
												★★★★☆																			
1	AEJ 200077	AEJ200077	AEJ 170089	AEJ 170050	8	1.4		1	0	0		111	82	97	89	116	56	99	52	91	41	104	63	104	77	96	52	102	61	96	25
2	CRV 210304	CRV210304	CRV 170234	CRV 160310	7	2.4		0	0	0		112	81	111	84	81	60	96	56	90	45	100	63	106	76	119	50	104	60	101	64
3	CRV 240349	CRV240349	AEJ 190043	CRV 180061	8	1.4						88	69	114	68	103	52	97	50	95	36	106	53	113	63	102	44	105	51	102	32
4	LAR 180098	LAR180098	LFR 150032	LAR 150140	8	0.9		1	0	0		80	88	122	92	98	73	88	65	89	53	100	71	115	84	142	55	109	68	134	46
5	LEL 210151	LEL210151	WAT 170557	LEL 160082	8	0.8		0	0	0		100	77	110	78	107	60	98	58	87	44	106	61	116	72	120	41	110	57	117	45
6	MDS 220076	MDS220076	LAR 180356	MDS 180062	8	2.0	HH(c)	0	1	0		82	89	129	89	108	87	81	87	79	86	108	81	131	88	126	86	112	82	126	85
7	MDS 220091	MDS220091	AG 150289	MDS 170031	6	1.2	HH(c)	0	0	0		105	89	94	89	98	87	110	87	106	85	101	81	95	88	99	86	99	82	99	84
8	MDS 230072	MDS230072	ZEF 180121	MDS 190007	7	1.5	Pp(c)	0	0	0		99	90	102	90	102	88	96	88	109	86	105	82	101	89	110	86	106	83	104	86
9	MDS 240022	MDS 240022	VZF 200315	CRV 130259	8	1.0	HH(c)	1	0	0		94	90	105	90	100	88	102	87	103	86	104	81	104	89	105	86	103	82	108	85

Selection List on Cow Value

Bulls 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin				Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value									
Sorted on ID								Q204X	nt821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc									
					<i>Italics: DNA Test</i>																										
												★★★★☆																			
10	MDS 240075	MDS 240075	LAR 180356	MDS 170030	7	1.2						83	68	107	70	104	52	101	49	106	36	103	53	103	64	108	42	104	51	108	22
11	MDS 240092	MDS 240092	RPE 200146	NFS 180134	6	1.4						98	68	105	69	93	50	98	46	103	36	101	52	100	63	105	45	101	51	99	32
												★★★★																			
1	MDS 220067	MDS220067	ZEF 180121	MDS 170083	6	1.2	HH(c)	1	0	0	🇬🇧	112	89	92	89	102	87	103	87	84	85	90	81	95	88	104	86	91	82	104	86
2	MDS 230075	MDS 230075	LAR 180356	MDS 190042	7	1.0	HH(c)	0	0	0	🇬🇧	89	89	99	89	101	87	96	87	101	85	91	81	92	88	99	85	91	82	100	85
3	MDS 240020	MDS 240020	AG 191083	AG 190368	7	2.9	HH(c)	1	0	0	🇬🇧	116	89	96	89	77	86	130	86	87	85	94	80	98	88	88	84	91	81	101	84
4	MDS 240048	MDS 240048	GZV 190157	AG 190830	7	1.7	HH(c)	0	0	0	🇬🇧	107	88	99	88	104	85	115	85	71	84	93	79	108	87	97	84	92	80	106	84
5	MDS 240082	MDS 240082	AG 180486	AG 170287	6	2.6	HH(c)	0	0	0	🇬🇧	104	90	100	90	97	88	107	88	85	86	94	82	101	89	106	86	95	83	94	86
6	MDS 240089	MDS 240089	AEJ 200077	WVW 210095	6	1.1	HH(c)	0	0	0	🇬🇧	125	88	97	89	79	86	99	86	98	85	97	80	93	88	88	86	94	81	95	84
7	MDS 240113	MDS 240113	AEJ 200077	WVW 180046	6	1.1						122	67	85	70	106	48	101	46	102	33	98	52	88	62	88	41	95	50	86	16
8	WVW 210074	WVW210074	WVW 150079	WVW 170009	7	3.3						109	70	106	71	71	56	86	55	111	39	97	56	91	66	86	42	93	53	99	20
												★★★★☆																			
1	BF 210233	BF 210233	SYF 170256	BF 170256	7	0.4		0	0	0		106	80	94	82	68	59	105	59	113	42	87	62	78	75	105	46	89	59	96	47
2	LAR 210476	LAR210476	LAR 180063	LAR 170309	8	2.9						81	67	110	68	72	50	121	50	92	35	88	52	99	62	98	34	88	48	91	28
3	MDS 240053	MDS 240053	ZEF 180121	MDS 180024	6	1.5						102	68	96	71	86	53	111	52	90	34	87	54	92	65	91	42	85	52	88	34
4	MDS 240067	MDS 240067	AG 180486	AG 150799	6	5.1	HH(c)	0	0	0	🇬🇧	124	90	83	90	94	88	122	87	78	86	86	81	90	89	106	86	88	82	99	86
5	MDS 240085	MDS 240085	CRV 200026	CRV 170327	7	1.3	HH(c)	0	0	0	🇬🇧	98	89	103	89	91	87	108	86	78	85	87	81	100	88	99	86	88	82	107	85
												★★																			
1	BF 220179	BF220179	SYF 170256	BF 170022	8	1.8		0	0	0		101	82	98	81	82	61	97	60	86	41	79	62	86	75	119	40	85	58	111	48
2	MDS 230040	MDS230040	LAR 180356	MDS 140112	7	1.3	HH(c)	0	0	0	🇬🇧	82	90	107	90	93	88	84	88	76	86	75	82	92	89	108	86	79	83	114	86

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin				Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value											
							Q204X	nt821	F94L	Genomic test																					
Sorted on ID						Italics: DNA Test				Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
											★★★★★★																				
1	MDS 180060	MDS 180060	V 120144	TEW 100095	7	1.4	HH(c)	0	0	0	🇬🇧	105	92	105	91	139	91	88	90	122	87	135	83	121	91	120	87	135	84	116	86
2	MDS 190073	MDS 190073	MDS 140015	TEW 120089	7	1.0	HH(c)	0	0	0	🇬🇧	116	91	112	91	97	90	82	89	133	87	131	83	114	90	113	86	130	84	117	85
3	MDS 200064	MDS 200064	MDS 140015	MDS 150019	8	0.6	HH(c)	0	0	0	🇬🇧🇩🇪	117	91	95	90	119	90	100	89	144	86	135	82	107	90	102	86	131	83	111	85
4	MDS 210044	MDS210044	ZEF 170077	CRV 110166	7	0.7	HH(c)	0	0	0	🇬🇧	90	90	115	90	88	89	98	89	148	87	134	82	109	90	102	86	130	83	98	86
5	MDS 210050	MDS210050	ZEF 170077	MDS 180003	8	0.6	HH(c)	0	0	0	🇬🇧🇩🇪🇬🇧	107	91	108	90	95	89	112	90	135	87	131	82	113	90	94	86	125	83	100	86
6	MDS 210086	MDS210086	ZEF 170077	TEW 160031	7	0.7	HH(c)	0	0	0	🇬🇧🇩🇪	89	90	130	90	86	89	87	89	133	86	132	82	124	90	110	86	130	83	122	86
7	MDS 230032	MDS230032	ZEF 170077	MDS 200008	6	0.7	HH(c)	0	0	0	🇬🇧	116	90	108	89	86	88	91	88	148	86	139	81	105	89	117	86	138	82	114	86
8	MDS 240021	MDS 240021	RPE 200146	MDS 210088	6	1.3	HH(c)	0	0	0	🇬🇧🇩🇪	104	89	124	89	106	87	77	87	112	85	130	81	131	88	110	86	128	82	118	85
											★★★★★★☆																				
1	AG 180254	AG180254	CEF 110362	AG 140079	7	1.9	HH(c)	0	0	0	🇬🇧	117	92	102	91	100	91	124	91	104	88	120	83	116	91	99	87	116	84	91	87
2	MDS 140071	MDS140071	LEO 110121	MDS 120011	7	0.0	HH(c)	0	0	0	🇬🇧	136	92	81	91	106	91	136	90	116	87	121	83	102	91	99	86	117	84	89	86
3	MDS 180012	MDS 180012	VV 110410	MDS 120031	8	1.6	HH(c)	0	0	0	🇬🇧	98	91	104	91	97	90	93	90	148	87	125	83	99	91	113	86	124	84	114	86
4	MDS 180043	MDS 180043	V 120144	WVW 110033	8	1.5	HH(c)	0	0	0	🇬🇧	110	90	108	89	92	89	105	89	119	85	121	81	111	89	112	85	120	82	111	84
5	MDS 190058	MDS 190058	AG 100179	CRV 120437	6	4.1	HH(c)	0	0	0	🇬🇧	83	93	112	92	123	92	108	92	106	89	120	84	122	92	101	89	117	85	109	88
6	MDS 200008	MDS 200008	MDS 140015	MDS 120051	6	1.1	HH(c)	0	0	0	🇬🇧	105	91	96	91	103	90	93	89	145	87	120	83	93	91	108	87	119	84	110	86
7	MDS 210039	MDS210039	ZEF 170077	CRV 120132	8	0.6	HH(c)	0	0	0	🇬🇧🇩🇪	96	91	113	90	97	90	91	90	127	87	121	82	111	90	103	88	119	83	101	88
8	MDS 210088	MDS210088	ZEF 170077	CRV 120214	7	1.0	HH(c)	0	0	0	🇬🇧	97	90	124	89	100	88	73	89	123	86	127	81	125	89	101	86	123	82	103	86
9	MDS 220002	MDS 220002	VV 160522	MDS 180060	7	1.9	HH(c)	0	0	0	🇬🇧🇩🇪🇬🇧	96	90	115	90	115	89	91	89	114	87	126	82	122	90	115	86	125	83	123	86
10	MDS 220090	MDS220090	AG 170555	MDS 200037	6	1.5	HH(c)	0	0	0	🇬🇧	89	88	123	89	114	87	81	88	106	85	123	81	128	88	107	85	121	82	117	84
11	MDS 230006	MDS230006	CRV 180439	MDS 150071	8	0.6	HH(c)	0	0	0	🇬🇧	91	90	123	90	111	89	77	88	107	86	121	82	127	90	123	86	123	83	136	86
12	MDS 230033	MDS 230033	ZEF 170077	MDS 170030	7	1.3	HH(c)	0	0	0	🇬🇧🇩🇪	118	90	97	89	96	88	109	89	134	86	124	81	102	89	88	86	117	82	92	86
13	MDS 230034	MDS230034	ZEF 170077	CRV 120484	7	0.9	HH(c)	0	0	0	🇬🇧🇩🇪	99	90	119	89	102	88	89	87	115	86	124	81	120	89	101	86	121	82	109	86
14	MDS 230052	MDS230052	ZEF 170077	MDS 170031	6	0.6	HH(c)	0	0	0	🇬🇧	87	89	125	89	83	87	86	87	143	86	129	81	115	88	120	86	129	82	116	85
15	MDS 230112	MDS230112	CRV 180439	CRV 120437	6	2.4	HH(c)	0	0	0	🇬🇧	105	91	111	90	108	89	100	88	118	87	128	82	120	90	96	87	123	83	118	87
16	MDS 240017	MDS 240017	RPE 200146	MDS 210050	6	1.6	HH(c)	0	0	0	🇬🇧🇩🇪	93	89	116	89	103	87	93	87	120	86	122	81	116	88	111	86	121	82	108	85
17	MDS 240064	MDS 240064	AEJ 200077	MDS 180060	7	1.2	HH(c)	0	0	0	🇬🇧	105	88	110	89	117	86	82	86	113	85	122	80	116	88	119	85	123	81	117	84
18	MDS 240081	MDS 240081	RPE 200146	MDS 210039	6	2.0	HH(c)	0	0	0	🇬🇧	97	89	117	89	97	87	90	87	118	86	121	81	116	88	106	86	119	82	112	86
19	MDS 240112	MDS 240112	RPE 200146	MDS 190018	7	0.8						99	68	108	68	105	49	98	46	122	34	121	51	110	62	107	32	119	47	107	22

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin			Genomic test	Calving Ease Value		Calf Growth Value		Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value								
Sorted on ID								Q204X	nt821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc								
												★★★★★☆☆																			
20	VV 160439	VV16-0439	VV 130028	VV 130177	7	3.6						80	79	106	77	107	78	105	75	139	48	122	66	105	77	116	43	122	61	109	45
												★★★★★																			
1	AG 150749	AG150749	HCO 090044	HJB 040130	8	3.6	HH(c)	0	0	0	🇬🇧	101	92	127	92	94	92	81	91	85	88	112	84	127	92	114	87	113	85	118	87
2	CRV 160292	CRV160292	JJ 060057	CRV 120072	7	1.3					🇬🇧	75	91	122	91	104	91	81	90	116	87	114	83	114	91	102	87	112	84	118	87
3	CRV 170015	CRV170015	AG 130109	CRV 140316	7	0.8	HH(c)	0	0	0	🇬🇧	103	91	111	90	101	90	96	89	107	85	116	82	114	90	114	86	116	83	112	86
4	CRV 170084	CRV170084	CRV 130460	CRV 110150	7	1.4	HH(c)	0	0	0	🇬🇧	90	92	109	91	107	91	98	90	108	86	111	83	110	91	93	86	107	84	107	86
5	CRV 180061	CRV180061	CRV 150365	CRV 150224	6	1.5						111	79	99	76	96	77	115	75	114	48	113	65	104	76	102	38	112	60	92	40
6	CRV 180188	CRV180188	CRV 140332	CRV 150284	6	2.1						91	78	110	76	118	79	99	75	105	46	117	65	117	77	91	39	112	60	102	42
7	CRV 190162	CRV190162	CRV 130440	CRV 150230	6	1.3						84	79	130	77	94	78	79	77	97	49	112	66	126	77	115	44	113	62	117	48
8	CRV 230392	CRV230392	KAN 190036	CRV 170084	7	1.4						99	70	107	68	114	60	84	48	111	35	114	54	110	64	103	34	112	50	109	34
9	CRV 240379	CRV240379	LAR 200104	CRV 180215	7	1.6						116	70	108	70	86	54	100	51	102	37	110	54	108	65	121	42	113	52	112	48
10	HKB 200013	HKB 200013	CEF 130317	KAN 090083	7	1.0	HH(c)	0	0	0	🇬🇧	104	91	115	90	92	90	90	90	103	88	111	83	112	90	129	88	116	84	129	87
11	HOT 170142	HOT170142	HOT 140227	HOT 150213	7	13.7	HH(c)	0	0	0	🇬🇧	117	91	101	90	125	88	97	88	82	86	111	82	118	90	93	86	107	83	98	86
12	MDS 150027	MDS150027	LEO 110121	MDS 120051	6	1.2	HH(c)	0	0	0	🇬🇧	122	92	92	91	97	92	119	90	116	87	115	83	101	91	103	87	113	84	98	86
13	MDS 150071	MDS150071	MCU 100061	MDS 060335	6	0.0	HH(c)	0	0	0	🇬🇧	123	91	92	90	108	90	106	89	115	85	116	82	102	90	97	85	113	83	98	84
14	MDS 160046	MDS 160046	VV 110410	MDS 110011	7	0.8	HH(c)	0	0	0	🇬🇧	117	91	94	90	76	90	112	89	147	86	118	82	90	90	101	85	116	83	107	84
15	MDS 170030	MDS 170030	ALF 100070	JJ 080093	6	0.8	HH(c)	0	0	0	🇬🇧	103	91	93	90	111	90	110	90	119	86	111	82	98	90	108	86	111	83	104	84
16	MDS 170031	MDS 170031	ALF 100070	MDS 120165	6	1.4						106	79	93	76	112	80	95	76	121	48	110	66	94	77	111	39	110	61	107	17
17	MDS 180032	MDS 180032	V 120144	GJN 130096	5	1.3	HH(c)	0	0	0	🇬🇧	86	90	111	90	122	90	85	89	112	85	116	82	114	90	106	86	115	83	119	84
18	MDS 180062	MDS 180062	AJF 140131	TEW 120089	7	0.8	HH(c)	0	0	0	🇬🇧	91	92	128	91	123	90	70	90	74	87	113	83	139	91	126	87	117	84	131	86
19	MDS 190006	MDS 190006	AJF 140131	MDS 120084	6	0.8	HH(c)	0	0	0	🇬🇧	101	91	104	90	93	90	106	89	129	86	117	82	103	90	93	85	113	83	98	85
20	MDS 190018	MDS 190018	OB 120129	MDS 100022	7	2.0						112	78	96	75	108	75	105	74	117	46	116	64	103	75	94	45	112	60	105	28
21	MDS 200037	MDS 200037	CRV 180305	CRV 130259	7	1.3	HH(c)	0	0	0	🇬🇧	96	90	108	89	112	89	84	89	114	86	114	82	109	89	111	86	114	83	116	85
22	MDS 200048	MDS 200048	NFS 160358	MDS 150085	6	1.2	HH(c)	0	0	0	🇬🇧	83	89	115	89	112	88	96	88	103	85	113	81	118	89	106	85	112	82	113	84
23	MDS 210092	MDS 210092	ZEF 170077	TEW 120089	6	0.6	HH(c)	0	0	0	🇬🇧	105	90	109	90	87	88	91	89	115	86	110	82	103	89	87	86	105	83	94	86
24	MDS 220011	MDS 220011	VV 160522	MDS 180024	6	1.0	HH(c)	0	0	0	🇬🇧	120	89	97	90	105	88	123	89	101	86	117	82	113	89	89	86	112	83	103	85
25	MDS 220013	MDS 220013	CRV 180439	CRV 120084	7	2.0	HH(c)	0	0	0	🇬🇧	102	90	109	90	117	89	87	89	93	87	111	82	115	90	99	87	108	83	114	86
26	MDS 220016	MDS 220016	CRV 180439	MDS 170075	6	1.3	HH(c)	0	0	0	🇬🇧	88	88	114	89	102	87	87	88	115	85	113	81	110	88	117	85	114	82	125	84

Selection List on Cow Value

Cows 2 years and older

ID			Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin				Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value								
Sorted on ID									Q204X	n1821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc								
												★★★★★																			
27	MDS 220017	MDS 220017	AG 150289	VV 110452	6	1.3	HH(c)	0	0	0		94	91	107	90	109	89	108	90	110	87	116	82	113	90	81	87	109	83	93	86
28	MDS 220024	MDS 220024	CRV 180439	MDS 150063	7	1.2	HH(c)	0	0	0		92	91	107	91	93	90	105	90	129	88	116	83	104	91	95	87	113	84	105	87
29	MDS 220040	MDS220040	WVW 160035	WVW 100107	6	3.0	HH(c)	0	0	0		99	89	107	89	104	87	87	86	113	85	110	81	105	88	95	84	107	82	109	84
30	MDS 220045	MDS220045	LAR 180356	MDS 190018	7	0.7	HH(c)	0	0	0		111	89	100	90	110	88	109	89	101	86	113	82	110	89	102	86	111	83	111	86
31	MDS 220080	MDS220080	AG 170555	MDS 200032	8	1.8	Pp(c)	0	0	0		104	89	100	89	112	87	97	88	122	85	118	81	105	89	106	85	117	82	105	85
32	MDS 220101	MDS220101	AG 150289	MDS 140071	6	0.7	HH(c)	0	0	0		99	90	106	90	101	89	109	89	104	87	110	82	110	90	110	86	111	83	111	86
33	MDS 230009	MDS230009	VV 160522	TEW 100095	6	1.4	HH(c)	0	0	0		127	90	79	90	118	89	111	88	121	86	116	82	94	90	86	86	110	83	86	86
34	MDS 230037	MDS230037	ZEF 200038	MDS 210039	7	2.1	HH(c)	0	0	0		93	88	113	88	112	86	88	85	106	84	115	80	115	87	119	84	117	81	116	84
35	MDS 230046	MDS230046	AG 150289	VV 110452	7	1.3	HH(c)	0	0	0		110	90	108	90	99	89	116	88	85	87	110	82	118	90	82	87	104	83	91	86
36	MDS 230085	MDS 230085	ZEF 170077	TEW 120089	6	0.6	HH(c)	0	0	0		107	90	117	90	88	88	90	88	99	86	111	82	113	89	96	86	108	83	103	86
37	MDS 240015	MDS 240015	RPE 200146	MDS 220024	7	2.0	HH(c)	0	0	0		103	90	109	90	84	88	103	88	131	87	119	82	103	89	102	86	117	83	111	86
38	MDS 240024	MDS 240024	VZF 200315	CRV 120084	6	1.7	HH(c)	1	0	0		130	89	92	90	128	87	103	87	79	85	111	81	114	89	88	86	106	82	93	85
39	MDS 240027	MDS 240027	RPE 200146	MDS 220002	7	1.3	HH(c)	0	0	0		88	89	120	89	94	87	101	87	114	86	119	81	119	88	111	86	119	82	111	86
40	MDS 240045	MDS 240045		HKB 190084	6	0.0	HH(c)	0	0	0		93	87	120	87	94	84	88	84	103	83	112	79	116	86	106	84	111	80	118	83
41	MDS 240059	MDS 240059	VZF 200315	MDS 180003	7	1.6	HH(c)	1	0	0		124	89	98	90	93	87	107	87	115	85	115	81	103	89	99	85	113	82	104	85
42	MDS 240061	MDS 240061	AEJ 200077	CRV 130299	6	1.6	HH(c)	0	0	0		124	89	98	90	109	87	105	87	104	85	118	81	110	89	92	86	113	82	106	85
43	MDS 240084	MDS 240084	LAR 200104	CRV 170084	8	1.5	HH(c)	1	0	0		87	89	136	89	99	87	81	87	90	85	119	81	137	88	125	85	122	82	134	86
44	MDS 240088	MDS 240088	LAR 200121	MDS 210052	8	1.0						102	66	113	68	95	46	96	46	113	32	117	50	112	61	115	34	118	47	116	30
45	TEW 160031	TEW160031	TEW 130050	TEW 100094	6	2.9	HH(c)	0	0	0		89	91	107	90	109	90	93	89	114	86	111	82	106	90	111	86	112	83	117	85
46	THE 190194	THE 190194	THE 150173	THE 130006	7	2.3	HH(c)	0	0	0		130	92	95	91	73	90	115	90	121	87	111	83	93	91	92	87	107	84	94	86
47	THE 240013	24 013	AG 190405	THE 190165	7	3.0	HH(c)	0	0	0		112	88	111	89	100	86	109	86	85	85	112	80	121	88	104	85	111	81	101	84
48	THE 240054	THE 240054	BBM 180390	THE 180014	6	1.5	HH(c)	0	0	0		103	89	116	90	97	87	90	87	108	85	117	81	116	89	111	86	117	82	108	85
49	WVW 140093	WVW140093	V 110075	WVW 070100	7	1.5	HH(c)	0	0	0		89	92	117	91	108	91	81	90	102	87	111	83	117	91	102	86	109	84	109	85
50	WVW 210106	WVW210106	WVW 160035	WVW 140120	7	4.3	HH(c)	0	0	0		126	88	107	88	91	87	90	88	103	85	114	80	109	88	103	84	113	81	121	83
51	ZEF 150064	ZEF150064	VV 110410	WAT 050141	6	1.1	HH(c)	0	0	0		98	92	100	91	100	91	104	90	136	87	119	83	98	91	119	88	120	84	116	86
												★★★★☆																			
1	AG 140197	AG140197	ADV 100068	AG 080720	8	3.6	HH(c)	0	0	0		87	93	122	92	82	92	98	91	91	88	101	84	114	92	107	88	102	85	107	88
2	AG 150181	AG150181	AG 110317	AG 090076	7	4.0	HH(c)	0	0	0		113	92	97	91	76	92	153	90	101	87	109	83	108	91	86	86	104	84	77	86

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin			Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID								Q204X	n1821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
												★★★★☆																			
3	AG 170491	AG170491	AG 110231	AG 110117	7	3.7	HH(c)	0	0	0		103	92	102	91	123	91	101	90	79	88	104	83	115	91	107	87	104	84	111	87
4	AG 190463	AG190463	AG 140299	AG 140388	8	2.9	HH(c)	1	0	0		113	92	100	91	103	90	125	90	74	88	102	83	114	91	92	86	99	84	100	87
5	AG 230399	AG230399	AG 180300	MGH 140115	6	3.9	HH(c)	0	0	0		127	89	79	89	101	87	127	86	106	85	102	81	90	88	92	85	99	82	85	85
6	AVW 210040	AVW 21 0040	AVW 180031	BRB 180055	7	0.9		0	0	0		103	71	106	70	87	65	102	71	99	38	101	58	102	69	98	36	99	54	99	30
7	CRV 160077	CRV160077	CRV 120375	GSG 110043	8	1.0	HH(c)	0	0	0		94	91	112	90	107	91	80	89	93	86	102	82	111	90	116	86	105	83	116	86
8	CRV 170130	CRV170130	CRV 130460	CRV 120142	7	1.8	HH(c)	0	0	0		98	91	108	90	108	89	89	89	100	86	107	82	109	90	103	86	106	83	109	86
9	CRV 170361	CRV170361	CRV 130440	AEJ 040046	8	0.9	HH(c)	0	0	0		96	91	111	90	109	90	97	89	82	86	103	82	117	90	98	86	101	83	104	86
10	CRV 180423	CRV180423	CRV 160190	CRV 150058	8	1.0						81	78	122	75	92	71	90	74	100	47	105	64	114	75	91	46	102	60	97	59
11	CRV 190232	CRV190232	CRV 160030	CAP 130047	7	0.7						87	78	105	73	106	72	95	73	116	43	107	62	100	74	110	40	107	58	104	44
12	CRV 240011	CRV240011	CRV 170257	CRV 170332	7	0.9						107	70	111	72	88	55	92	51	89	38	100	55	106	66	104	36	100	51	100	50
13	CRV 240110	CRV240110	CRV 170257	CRV 170130	8	1.5	HH(c)	0	0	0		93	90	123	90	96	88	81	88	94	87	108	82	119	89	110	87	109	83	117	88
14	CRV 240355	CRV240355	HP 200021	CRV 180423	8	1.2						92	69	113	68	97	51	93	52	104	39	107	53	109	63	106	39	107	50	108	46
15	CRV 240419	CRV240419	LAR 200104	CRV 180118	7	1.5						93	70	113	70	96	53	93	51	103	36	107	54	109	64	135	41	114	51	117	48
16	LAR 180373	LAR180373	SYF 150169	LAR 080295	6	6.6	HH(c)	0	0	0		113	91	88	91	109	90	120	90	94	87	101	83	100	91	98	87	100	84	89	87
17	MDS 150063	MDS150063	MCU 100061	V 070341	7	0.8	HH(c)	0	0	0		102	92	92	91	107	91	108	90	121	87	109	83	96	91	96	86	106	84	90	86
18	MDS 170067	MDS 170067	VV 110410	MDS 130062	7	1.1	HH(c)	0	0	0		101	90	102	89	85	89	97	89	123	85	104	81	92	89	95	86	102	82	100	84
19	MDS 170083	MDS 170083	AJF 140131	MDS 100065	7	0.4						119	79	92	78	116	80	107	75	91	47	107	66	106	78	107	40	107	61	116	40
20	MDS 170102	MDS 170102	TEW 140014	TEW 120090	7	3.3	HH(c)	0	0	0		94	91	126	91	94	91	76	90	83	87	104	83	124	91	115	87	106	84	115	86
21	MDS 180003	MDS 180003	AJF 140131	MDS 110015	7	1.4	HH(c)	0	0	0		118	92	89	91	89	91	116	90	124	87	108	83	91	91	87	86	103	84	90	86
22	MDS 180033	MDS 180033	OB 120129	VV 110452	6	0.9	HH(c)	0	0	0		101	92	102	91	86	91	107	90	112	87	104	83	97	91	83	88	98	84	90	86
23	MDS 180052	MDS 180052	MCU 140048	ZEF 160046	7	0.7	HH(c)	0	0	0		70	92	115	92	125	91	80	91	90	88	101	84	114	92	119	88	104	85	125	88
24	MDS 190007	MDS 190007	AJF 140131	MDS 120165	7	1.0	HH(c)	0	0	0		94	91	103	90	103	90	102	90	109	86	106	82	103	90	96	86	103	83	100	86
25	MDS 190014	MDS 190014	OB 120129	MDS 130016	6	1.0	HH(c)	0	0	0		84	91	107	90	82	89	93	89	127	86	101	82	90	90	96	86	99	83	98	85
26	MDS 200027	MDS 200027	CRV 160281	MDS 100022	7	0.8	HH(c)	1	0	0		116	90	92	90	115	89	108	89	96	86	108	82	104	90	90	86	104	83	88	86
27	MDS 200042	MDS 200042	NFS 160358	MDS 120065	6	1.5						101	72	102	72	102	66	102	70	109	42	107	60	103	70	113	40	108	56	108	34
28	MDS 200045	MDS 200045	CEF 150315	CEF 150037	6	1.3	HH(c)	0	0	0		99	91	96	90	89	89	121	89	120	86	106	82	94	90	95	86	103	83	92	86
29	MDS 210052	MDS210052	CEF 170391	MDS 120065	7	0.7	HH(c)	0	0	0		99	88	100	88	90	86	107	87	112	84	102	80	96	88	103	83	102	81	104	83
30	MDS 220012	MDS 220012	CEF 170391	TEW 100095	6	0.9	HH(c)	0	0	0		93	89	105	89	118	87	96	87	101	85	109	81	110	88	115	85	110	82	110	85
31	MDS 220018	MDS 220018	CEF 170391	MDS 150027	6	0.9	HH(c)	0	0	0		104	90	98	89	93	88	127	89	98	85	103	81	104	89	108	85	104	82	105	85
32	MDS 220039	MDS220039	AG 150289	CRV 120132	7	2.0	HH(c)	0	0	0		75	90	120	90	88	89	87	89	111	86	102	82	104	90	119	86	106	83	118	86

Selection List on Cow Value

Cows 2 years and older

ID			Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin				Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value									
Sorted on ID									Q204X	n1821	F94L	Genomic test	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc									
						Italics: DNA Test							★★★★☆																		
33	MDS 220043	MDS220043	WVW 160035	WVW 160003	8	3.4	HH(c)	0	0	0	🇪🇺	81	89	141	89	77	86	68	86	82	85	102	80	131	88	129	84	107	81	138	84
34	MDS 220115	MDS220115	AG 170555	MDS 200048	7	1.0	HH(c)	0	0	0	🇪🇺	119	88	95	88	92	86	108	87	101	83	103	80	97	88	104	84	102	81	103	83
35	MDS 230013	MDS230013	ZEF 180121	MDS 190006	6	1.3	Pp(c)	0	0	0	🇪🇺	100	90	93	90	91	88	115	88	119	87	102	82	90	89	93	86	99	83	87	86
36	MDS 230036	MDS230036	AG 150289	WVW 190082	7	1.3	HH(c)	1	0	0	🇪🇺🇬🇧	73	90	125	90	97	88	90	88	86	87	100	82	116	89	103	86	100	83	114	86
37	MDS 230044	MDS230044	AG 150289	MDS 180032	6	1.3						79	71	118	72	106	63	92	54	102	39	108	57	115	68	103	32	107	52	115	28
38	MDS 230065	MDS230065	ZEF 180121	MDS 190073	8	0.9	HH(c)	0	0	0	🇪🇺🇬🇧	113	89	98	90	83	88	98	87	127	86	109	81	92	89	94	86	105	82	89	86
39	MDS 230066	MDS230066	ZEF 200038	MDS 200042	6	1.1	HH(c)	1	0	0	🇪🇺	102	88	104	88	93	85	100	85	104	84	103	79	102	87	123	84	107	80	115	84
40	MDS 230086	MDS 230086	LAR 180356	WVW 140093	9	1.5	HH(c)	0	0	0	🇪🇺🇬🇧	81	90	121	90	104	89	80	88	101	87	108	82	117	90	103	86	107	83	109	86
41	MDS 230092	MDS230092		CRV 160292	7	0.0	HH(c)	1	0	0	🇪🇺	85	87	106	87	87	85	98	85	119	84	101	79	96	86	91	84	98	80	95	84
42	MDS 240006	MDS240006		LAR 150035	7	0.0	HH(c)	0	0	0	🇪🇺	112	89	105	89	65	87	122	87	104	86	102	81	99	88	86	86	97	82	93	86
43	MDS 240013	MDS240013	CEF 160402	CRV 160374	6	1.2	HH(c)	0	0	0	🇪🇺	81	90	128	90	82	89	77	89	109	87	107	82	116	90	138	87	115	83	132	87
44	MDS 240032	MDS 240032		AG 140197	6	0.0	HH(c)	0	0	0	🇪🇺	90	87	110	88	94	86	98	85	100	84	101	79	105	87	107	84	101	80	100	84
45	MDS 240047	MDS 240047	AG 180381	AG 180254	6	2.5	HH(c)	0	0	0	🇪🇺	123	90	96	90	101	88	118	88	85	86	106	82	109	89	96	86	103	83	96	86
46	MDS 240056	MDS 240056	VZF 200315	MDS 160032	6	1.8						89	68	103	71	110	50	95	44	102	31	101	52	101	63	97	26	99	47	103	17
47	MDS 240066	MDS 240066	AEJ 200077	CRV 160077	7	1.4	HH(c)	0	0	0	🇪🇺🇬🇧	128	89	93	89	103	87	98	86	104	85	109	81	100	88	90	85	105	82	89	84
48	MDS 240073	MDS 240073	VZF 200315	MDS 190007	6	1.5	HH(c)	0	0	0	🇪🇺🇬🇧	107	89	102	89	105	87	93	86	102	85	107	81	104	88	93	85	104	82	97	84
49	MDS 240086	MDS 240086	RPE 200146	WVW 170022	7	1.4	HH(c)	0	0	0	🇪🇺	105	89	112	89	82	88	99	87	106	86	107	81	106	89	100	86	106	82	105	85
50	MDS 240111	MDS 240111	AEJ 200077	CRV 160292	7	1.4						100	68	105	70	110	50	92	46	104	35	108	52	105	63	98	36	106	49	104	28
51	TEW 120089	TEW120089	TEW 090119	TEW 970074	7	0.6						97	84	115	80	111	85	82	80	80	52	102	70	118	81	103	43	101	65	106	24
52	THE 180106	THE180106	THE 130017	HJS 080398	6	1.4	HH(c)	0	0	0	🇪🇺	106	92	95	91	106	91	114	90	94	87	101	83	101	91	92	87	98	84	98	86
53	THE 190044	THE 190044	THE 150001	THE 150153	7	6.3	HH(c)	0	0	0	🇪🇺	106	90	96	90	114	89	103	89	96	86	104	82	102	90	94	86	101	83	96	85
54	THE 240046	THE 240046	THE 200147	THE 190194	7	2.5	HH(c)	0	0	0	🇪🇺	100	89	106	89	89	87	104	86	111	85	107	81	101	88	121	85	110	82	117	84
55	VV 160311	VV16-0311	VV 140225	VV 030231	7	0.8						95	79	110	77	114	79	76	73	93	46	103	65	112	77	126	46	108	61	127	32
56	WVW 170009	WVW170009	ALF 140066	WVW 140125	9	5.9	HH(c)	0	0	0	🇪🇺	117	91	95	90	98	89	90	89	111	86	105	82	94	90	84	86	100	83	93	84
57	WVW 190085	WVW190085	WVW 150079	WVW 100107	7	4.8	HH(c)	0	0	0	🇪🇺	94	91	117	90	65	90	82	89	128	86	105	82	96	90	113	86	106	83	110	85
58	WVW 210085	WVW210085	WVW 160035	WVW 100047	7	2.6	HH(c)	0	0	0	🇪🇺	98	90	125	90	82	89	72	89	90	86	102	82	119	90	110	85	103	83	135	84
													★★★★★																		
1	AG 140483	AG140483	AG 110317	AG 090227	6	1.3	HH(c)	0	0	0	🇪🇺	118	92	88	91	77	92	136	90	100	87	95	83	91	91	82	86	91	84	84	85

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin				Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value					
Sorted on ID					% Inbreeding		Q204X	nt821	F94L	Acc		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc					
							Italics: DNA Test																			
												★★★★														
2	AG 170336	AG170336	JL 100198	AG 130701	7 0.9	HH(c)	0	0	0		97 91	110 90	97 90	97 89	87 86	98 82	109 90	85 85	94 83	92 86						
3	AG 190204	AG190204	CEF 150479	AG 150760	8 0.9	HH(c)	1	0	0		90 91	104 90	124 89	96 90	73 87	94 82	110 90	119 86	98 83	113 87						
4	AG 190368	AG190368	AG 150009	AG 120461	7 2.4	HH(c)	1	0	0		136 91	78 90	73 89	154 89	99 87	98 82	88 90	69 86	90 83	78 85						
5	AG 190395	AG190395	CCV 150108	AG 120426	7 4.1	HH(c)	1	0	0		98 90	103 89	92 88	125 88	86 86	98 81	107 89	94 86	96 82	95 85						
6	BDX 170049	BDX170049	HLF 140010	BDX 150043	7 2.5	HH(c)	0	0	0		105 92	96 91	82 91	124 90	99 87	96 83	95 91	88 86	92 84	84 86						
7	CRV 160215	CRV160215	CRV 090338	CRV 130045	7 1.5						85 91	112 90	134 90	86 89	59 86	95 82	121 90	110 86	97 83	115 86						
8	CRV 160304	CRV160304	LAR 060224	CRV 120054	7 2.9						93 81	115 78	87 80	87 77	94 59	98 69	106 79	112 53	100 66	115 58						
9	CRV 170292	CRV170292	KAN 140052	VBB 080210	7 0.9	HH(c)	0	0	0		81 91	116 90	80 90	87 89	109 85	96 82	98 90	103 86	97 83	94 86						
10	CRV 170327	CRV170327	VV 150318	VV 130183	6 4.3	HH(c)	0	0	0		123 91	106 90	98 90	106 89	63 86	98 82	115 90	121 86	103 83	122 86						
11	CRV 170332	CRV170332	CRV 150459	CRV 110708	7 0.8	HH(c)	0	0	0		119 89	95 88	96 88	110 87	77 82	93 80	100 88	84 82	89 80	79 82						
12	CRV 170369	CRV170369	CRV 130460	CRV 120068	6 2.2	HH(c)	0	0	0		96 91	103 90	101 89	86 89	94 86	93 82	97 90	93 86	91 83	82 86						
13	CRV 180118	CRV180118	HP 150013	CRV 120394	8 1.0						87 79	108 76	94 77	100 74	97 49	96 65	101 76	124 44	101 61	111 53						
14	CRV 180215	CRV180215	MBT 110237	CRV 130144	7 1.3						108 78	104 77	78 78	106 75	93 52	94 66	97 77	100 47	94 62	103 52						
15	HKB 180037	HKB 180037	AG 120556	ZBR 090016	7 0.5	HH(c)	0	0	0		77 90	111 88	86 89	87 89	118 85	97 81	93 89	89 84	94 82	82 84						
16	HKB 180055	HKB 180055	AG 120556	OUH 110070	7 1.4	HH(c)	0	0	0		88 90	99 89	91 89	87 89	129 85	97 81	81 89	103 85	97 82	93 85						
17	MDS 150019	MDS150019	LEO 110121	MDS 120084	6 0.7	HH(c)	0	0	0		112 92	88 92	79 92	130 91	115 87	99 84	87 92	82 87	94 85	89 86						
18	MDS 160032	MDS 160032	AG 100287	V 070258	6 0.5	HH(c)	0	0	0		79 90	105 89	112 90	85 88	102 85	95 81	97 89	100 84	95 82	106 84						
19	MDS 170063	MDS 170063	VV 110410	MDS 130033	7 1.2	HH(c)	1	0	0		99 91	102 89	102 90	98 90	87 86	94 82	101 90	96 86	93 83	99 85						
20	MDS 180026	MDS 180026	AJF 140131	MDS 120091	8 0.4	HH(c)	0	0	0		103 90	103 89	88 89	94 89	89 85	90 81	96 89	96 84	89 82	102 84						
21	MDS 190040	MDS 190040	OB 120129	WVW 120055	8 0.6	Pp(c)	0	0	0		96 92	100 91	84 91	85 90	115 88	92 83	85 91	96 88	91 84	92 87						
22	MDS 190042	MDS 190042	MDS 160044	MDS 170030	7 0.7						107 73	83 72	92 70	110 72	113 42	91 61	78 72	95 32	90 55	91 17						
23	MDS 200031	MDS 200031	AJF 140131	CRV 110166	8 3.5	HH(c)	0	0	0		95 91	106 90	74 90	106 89	105 86	94 82	95 90	98 86	94 83	103 86						
24	MDS 210046	MDS210046	MDS 180042	MDS 190058	6 1.3	Pp(c)	0	0	0		103 90	92 90	92 88	105 89	102 87	90 82	86 90	96 87	90 83	91 86						
25	MDS 210087	MDS210087	CRV 160030	MDS 180019	6 1.3						83 73	121 71	107 60	69 69	84 42	97 59	120 69	118 38	101 55	114 40						
26	MDS 220028	MDS 220028	CRV 180439	AJF 140165	6 2.1						74 73	115 72	97 66	87 71	97 44	94 60	102 71	94 36	92 55	108 35						
27	MDS 220038	MDS220038	ZEF 180121	MDS 180003	7 1.6						114 71	86 72	81 61	114 69	118 39	95 58	81 69	88 32	92 53	84 34						
28	MDS 220052	MDS220052	AG 150289	MDS 150019	6 1.0	HH(c)	1	0	0		96 90	106 90	90 89	119 89	73 87	91 82	108 90	76 86	85 83	88 86						
29	MDS 220088	MDS220088	AG 150289	ZEF 160046	7 1.6	HH(c)	1	0	0		90 90	101 90	101 88	102 89	89 87	90 82	97 89	90 86	88 83	84 86						
30	MDS 220096	MDS220096	AG 150289	MDS 170102	6 1.1	HH(c)	1	0	0		82 91	138 91	92 89	72 90	58 87	95 83	135 90	116 87	98 84	126 86						
31	MDS 220107	MDS220107	ZEF 180121	TEW 120089	8 0.9	HH(c)	0	0	0		110 89	87 90	88 88	118 89	109 86	94 82	85 89	88 86	91 83	76 86						

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin				Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value								
									Q204X	nt821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc								
								Italics: DNA Test																							
													★★★★																		
32	MDS 220108	MDS220108	LAR 180356	MDS 190065	6	1.9	HH(c)	1	0	0		79	88	130	88	87	86	71	87	76	84	91	80	120	88	100	84	91	81	103	84
33	MDS 230056	MDS230056	MDS 200036	CRV 190191	7	0.5	HH(c)	1	0	0		83	89	115	88	107	87	89	86	81	85	96	80	112	88	103	85	96	81	106	84
34	MDS 230058	MDS230058	AG 150289	CRV 130100	7	3.4						79	70	128	71	91	58	87	56	81	42	99	56	119	67	103	37	99	52	105	36
35	MDS 230074	MDS 230074	LAR 180356	MDS 170083	6	1.7	HH(c)	0	1	0		89	89	113	89	101	87	95	86	84	85	97	81	109	88	117	85	100	82	118	85
36	MDS 230078	MDS 230078	ZEF 180121	MDS 180052	7	1.6	Pp(c)	0	0	0		91	90	107	90	93	89	92	88	100	87	96	82	99	90	113	87	99	83	107	86
37	MDS 230111	MDS230111	AG 150289	MDS 180062	7	1.4	HH(c)	1	0	0		83	91	127	90	94	89	82	88	74	87	96	82	122	90	109	87	98	83	116	86
38	MDS 240008	MDS240008	ZEF 200038	MDS 180033	7	1.8	HH(c)	0	0	0		109	89	92	89	83	87	110	87	112	85	96	81	85	88	95	86	94	82	88	85
39	MDS 240010	MDS240010	ZEF 200038	WVW 100047	7	0.6	HH(c)	0	0	0		113	88	101	89	70	86	103	86	103	84	94	80	90	88	108	84	96	81	101	84
40	MDS 240031	MDS 240031	AG 190037	AG 140341	7	3.1	HH(c)	0	0	0		98	90	94	91	106	88	100	88	99	86	93	82	91	90	95	86	92	83	99	86
41	MDS 240041	MDS 240041	GT 180060	AG 190492	6	1.1	HH(c)	0	0	0		75	89	102	89	97	87	106	87	110	86	92	81	91	88	93	86	91	82	106	86
42	MDS 240042	MDS 240042	AG 170222	AG 170491	6	2.8	HH(c)	0	0	0		87	90	119	90	103	88	87	88	75	87	97	82	117	89	114	86	100	83	123	86
43	MDS 240050	MDS 240050		AG 140483	7	0.0						110	61	91	63	87	43	119	39	109	30	98	46	91	56	75	20	92	41	81	18
44	MDS 240070	MDS 240070	LAR 180356	MDS 170063	7	1.6						87	68	115	69	96	51	90	48	90	33	98	52	108	63	105	32	99	48	105	22
45	MDS 240098	MDS 240098	LAR 180356	MDS 170102	7	1.1						87	68	114	70	96	51	90	49	89	34	97	53	107	63	109	32	98	49	107	26
46	MDS 240109	MDS 240109	AEJ 200077	MDS 190042	6	1.0						110	66	89	69	104	45	103	44	103	30	97	50	90	61	95	31	95	46	93	15
47	THE 170003	THE170003	THE 140003	THE 140111	7	3.3	HH(c)	0	0	0		92	91	110	90	73	90	106	89	97	86	92	82	98	90	96	86	91	83	100	85
48	THE 190029	THE 190029	THE 150068	THE 160106	7	2.9	HH(c)	0	0	0		114	91	96	90	94	89	129	89	79	87	97	82	106	90	97	86	96	83	91	85
49	THE 190141	THE 190141	THE 150173	THE 090115	9	4.4	HH(c)	1	0	0		78	92	114	91	94	90	98	90	94	87	95	83	105	91	106	87	96	84	109	86
50	WVW 150031	WVW150031	V 090085	WVW 080079	6	0.9	HH(c)	0	0	0		83	92	100	91	109	92	92	90	100	87	92	83	93	91	71	86	85	84	87	86
51	WVW 210095	WVW210095	WVW 150079	WVW 140093	6	2.8	Pp(c)	0	0	0		98	90	113	90	55	89	91	89	113	86	93	82	88	90	79	86	88	83	92	84
52	WVW 210138	WVW210138	WVW 170060	WVW 180046	7	1.6	HH(c)	0	0	0		120	89	73	89	91	87	117	88	124	85	94	81	70	89	79	85	89	82	70	84
53	ZEF 160046	ZEF 160046	VV 120274	WAT 130005	8	0.9						76	80	113	78	116	82	81	78	76	51	90	68	110	79	103	43	91	63	102	42
												★★★★☆																			
1	AG 140341	AG140341	TOR 050216	AG 100078	7	3.0	HH(c)	0	0	0		73	93	103	92	119	92	90	91	90	89	89	84	98	92	108	88	92	85	106	88
2	AG 150433	AG150433	AG 120720	AG 120495	7	2.2	HH(c)	0	0	0		96	92	109	91	68	91	95	90	86	87	80	83	92	91	115	86	85	84	113	86
3	AG 160769	AG160769	AG 110215	AG 080064	8	1.9		0				78	81	108	77	86	77	94	75	94	53	84	67	93	77	101	38	85	61	100	34
4	AG 170287	AG170287	BBP 130257	AG 130388	7	4.0	HH(c)	0	0	0		86	92	100	91	108	90	105	90	68	88	81	83	100	91	93	87	81	84	85	86
5	AG 190210	AG190210	AG 150397	AG 160919	8	1.9	HH(c)	1	0	0		94	91	92	90	82	89	134	89	91	87	85	82	90	90	73	86	79	83	79	86

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin			Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID								Q204X	nt821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
												★★★★★																			
6	AG 190558	AG190558	OB 130347	AG 130506	8	0.9	HH(c)	1	0	0		84	89	99	89	80	88	104	88	99	85	80	81	84	89	86	84	78	82	93	84
7	AG 190830	AG190830	AG 140092	AG 120280	7	2.7	HH(c)	1	0	0		95	92	101	91	107	91	104	91	65	88	84	83	102	91	96	88	84	84	104	88
8	AG 240082	AG240082	AG 170366	AG 160102	6	3.9						107	70	92	71	88	56	116	53	85	40	84	55	90	66	94	28	84	50	88	30
9	CRV 190191	CRV190191		BBP 130014	6	0.0	HH(c)	1	0	0		101	89	91	88	96	88	120	88	84	84	86	80	93	88	74	84	80	81	70	84
10	CRV 190242	CRV190242	NFS 110101	CRV 150190	8	0.8						100	73	100	70	82	76	101	76	88	51	83	63	90	72	91	56	83	62	89	60
11	HAS 170108	HAS 170108	AG 130736	HAS 130201	6	4.3	HH(c)	0	0	0		102	91	101	90	78	90	122	89	83	86	88	82	99	90	93	86	87	83	92	86
12	HKB 210032	HKB 210032	HKB 180084	HKB 140074	7	1.7	HH(c)	1	0	0		85	88	104	87	104	86	90	87	82	83	84	79	95	87	98	83	85	80	96	83
13	HKB 230034	HKB 230034	CEF 150479	HKB 200013	7	1.1	HH(c)	1	0	0		102	90	105	89	84	88	92	88	84	87	86	81	96	89	119	86	91	82	110	86
14	HKB 230044	HKB 230044	HKB 190091	HKB 210032	7	3.1	HH(c)	0	0	0		75	88	105	87	110	85	90	85	88	84	86	79	95	87	100	84	87	80	94	84
15	LAR 150035	LAR150035	ADV 100321	LAR 120163	6	5.5	HH(c)	0	0	0		105	92	105	92	65	92	129	91	80	89	87	84	100	92	79	88	83	85	80	88
16	MDS 180024	MDS 180024	AJF 140131	MDS 090035	7	1.1	HH(c)	0	0	0		109	91	97	91	90	91	121	90	74	87	88	83	101	91	87	86	86	84	89	86
17	MDS 180067	MDS 180067		CRV 110421	6	0.0	HH(c)	0	1	0		93	89	102	88	89	88	92	88	90	84	83	80	90	88	90	84	82	81	86	84
18	MDS 190004	MDS 190004	OB 120129	MDS 120029	6	1.0	HH(c)	0	0	0		85	90	98	90	79	89	93	89	114	86	83	82	77	90	80	85	79	83	80	84
19	MDS 190047	MDS 190047	OB 120129	MDS 130012	7	1.9	HH(c)	0	0	0		115	91	93	90	79	90	92	90	105	87	88	82	78	90	106	87	90	83	96	86
20	MDS 190056	MDS 190056	OB 120129	MDS 150019	6	0.6	HH(c)	0	0	0		96	90	91	90	74	89	110	89	122	86	89	82	74	90	93	85	88	83	93	84
21	MDS 200012	MDS 200012	MDS 160044	MDS 170063	8	13.4						89	73	95	70	90	65	111	71	94	40	82	59	86	70	94	33	82	54	94	18
22	MDS 200035	MDS 200035	VV 160038	CEF 100203	7	0.7						106	77	98	69	88	74	87	74	93	45	86	62	87	72	114	45	90	59	110	52
23	MDS 210047	MDS210047	CEF 170391	CRV 130299	7	1.5	HH(c)	1	0	0		81	90	103	90	83	88	121	89	91	86	85	82	95	89	100	86	86	83	105	86
24	MDS 210064	MDS210064	CRV 160030	TEW 160089	6	1.2	HH(c)	1	0	0		78	88	116	88	86	86	76	87	97	84	87	80	99	88	123	84	93	81	111	84
25	MDS 210079	MDS210079	CRV 160030	MDS 120031	7	0.8	HH(c)	1	0	0		79	89	106	88	105	86	84	86	94	85	89	80	97	87	98	84	89	81	96	84
26	MDS 220047	MDS220047	ZEF 180121	CRV 190297	7	1.3						91	70	98	71	92	58	94	68	100	39	86	57	87	68	100	34	87	52	91	36
27	MDS 230120	MDS230120	ZEF 180121	ZEF 160046	7	2.0	Pp(c)	1	0	0		79	89	115	90	94	87	91	87	83	86	89	81	105	89	99	86	89	82	97	86
28	MDS 240014	MDS240014	CRV 180439	MDS 150027	7	1.5	HH(c)	0	0	0		96	90	105	90	88	89	97	88	90	87	89	82	96	90	82	86	85	83	101	86
29	MDS 240037	MDS 240037		AG 190558	7	0.0						81	59	98	61	89	37	97	36	109	24	84	43	82	53					83	12
30	MDS 240076	MDS 240076	HAS 190175	AG 170336	7	2.2	HH(c)	0	0	0		85	90	104	90	106	87	97	87	82	86	88	81	101	89	93	85	87	82	100	85
31	MDS 240093	MDS 240093		AG 200284	8	0.0						90	59	93	61	92	35	106	34	97	25	83	43	84	53					81	18
32	MGH 140115	MGH140115	AG 080455	MGH 080027	7	5.1		0				107	82	92	79	101	83	109	77	81	51	87	68	94	80	97	37	87	62	86	36
33	THE 170146	THE 170146	THE 100185	THE 120093	8	2.8	HH(c)	0	0	0		114	92	92	91	78	91	128	91	80	87	85	83	93	91	69	86	79	84	73	86
34	THE 180014	THE 180014	THE 140131	THE 150178	8	3.0	HH(c)	0	0	0		96	90	109	90	79	89	93	89	90	86	88	82	96	90	103	86	90	83	99	85
35	THE 190058	THE 190058	THE 140023	THE 080054	7	0.7	HH(c)	0	0	0		103	90	93	89	102	89	108	89	82	85	87	81	93	89	88	84	85	82	92	84

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
36	WVW 190082	WVW190082	ALF 160134	WVW 170036	7	2.4	HH(c)	0	0	0							
37	ZEF 160052	ZEF 160052	HCO 090103	WAT 050141	7	1.0	HH(c)	0	0	0							
1	AG 150455	AG150455	AG 090751	AG 110439	8	1.4		1									
2	AG 150799	AG150799	AG 090751	AG 100237	7	1.6	HH(c)	0	0	0							
3	AG 180593	AG180593	AG 140141	AG 130583	7	3.3	HH(c)	0	0	0							
4	AG 190844	AG190844	AG 140299	AG 140243	6	2.2	HH(c)	1	0	0							
5	AG 200284	AG200284	AG 160083	AG 150827	7	1.7		1									
6	MDS 190039	MDS 190039	AJF 140131	MDS 110008	8	0.4											
7	MDS 240080	MDS 240080		AG 170029	7	0.0	HH(c)	0	0	0							
8	THE 180095	THE180095	THE 140060	THE 090115	7	9.8	HH(c)	0	0	0							
9	THE 190177	THE 190177	THE 170011	THE 160185	8	2.2	HH(c)	0	0	0							
1	MDS 140112	MDS140112	LEL 100090	LEO 040049	7	0.8	HH(c)	0	0	0							
2	MDS 210076	MDS210076	CRV 160030	MDS 140112	6	0.9	HH(c)	1	0	0							
3	THE 170125	THE170125	THE 140003	THE 150017	7	3.0	HH(c)	0	0	0							
4	WVW 120055	WVW120055	HDT 090002	WVW 080098	7	0.7	Pp(c)	0	0	0							
1	AG 170029	AG170029	AG 110231	AG 050291	7	1.9	HH(c)	0	0	0							

Selection List on Cow Value

Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID							Q204X nt821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
							Italics: DNA Test	★★★★★																			
1	MDS 250018	MDS250018	LAR 200121	MDS 210050	1.1			104	66	119	69	98	48	96	47	124	32	132	51	123	62	111	36	130	48	117	31
								★★★★★☆☆																			
1	CRV 260060	CRV260060	LHB 180234	CRV 190232	1.1			90	71	111	61	122	57	90	55	118	40	124	53	117	61	120	36	125	50	108	53
2	MDS 250095	MDS250095	LAR 200121	CRV 170015	1.5			118	69	109	71	100	52	97	48	110	33	123	53	116	64	119	37	124	50	121	38
3	MDS 250124	MDS250124	MDS 220030	MDS 210044	1.4			86	65	117	66	93	44	92	43	145	30	127	48	109	59	109	31	125	45	110	26
4	MDS 250129	MDS250129	LAR 200121	CRV 160292	1.4			87	69	129	71	100	53	82	48	114	36	125	54	127	64	116	38	125	51	129	35
5	MDS 250134	MDS250134	LAR 200121	ZEF 150064	1.5			103	69	115	71	99	53	93	47	124	34	127	53	116	64	124	38	129	50	126	30
6	MDS 250146	MDS250146	LAR 200499	MDS 180060	1.4			79	68	123	70	115	51	85	48	111	32	121	52	124	63	114	32	121	48	118	28
7	MDS 260005	MDS260005	LAR 200121	MDS 190018	0.7			109	68	109	59	105	50	98	47	115	32	123	48	114	57	110	38	122	46	117	28
8	MDS 260022	MDS260022	LAR 200104	MDS 160046	1.1			103	69	112	61	86	53	98	51	127	34	120	50	108	59	123	40	122	48	118	42
9	MDS 260024	MDS260024	LAR 200104	MDS 180012	1.0			92	69	117	61	97	53	90	51	128	35	124	51	113	59	129	40	127	49	122	42
10	MDS 260026	MDS260026	LAR 200104	MDS 180043	1.4			107	69	115	61	93	52	95	50	113	34	121	50	116	59	129	38	124	48	120	42
11	MDS 260030	MDS260030	RPE 200146	MDS 150027	2.1			106	69	106	56	97	51	106	46	120	33	121	48	110	56	110	28	120	44	105	19
12	MDS 260044	MDS260044	RPE 200146	MDS 150071	0.7			116	69	102	56	102	51	102	45	119	31	122	47	108	56	107	28	120	43	105	20
13	MDS 260065	MDS260065	RPE 200146	MDS 190058	4.2			90	67	115	56	110	49	103	46	115	36	124	48	120	55	109	32	122	45	110	29
								★★★★★																			
1	MDS 250003	MDS 250003	VZF 200315	MDS 170083	1.3			126	68	93	71	108	50	119	45	96	32	113	52	110	63	101	30	111	48	110	22
2	MDS 250005	MDS250005	LAR 200121	MDS 150063	1.0			106	69	106	68	105	53	99	47	117	33	119	52	109	63	110	34	118	48	108	27
3	MDS 250021	MDS250021	LAR 200121	MDS 210046	6 1.9			99	66	117	67	93	44	93	44	107	31	115	49	114	60	113	45	115	48	113	28
4	MDS 250052	MDS250052	CRV 210304	MDS 210086	6 0.8			105	65	124	67	81	46	88	46	111	31	119	50	118	60	114	42	120	48	115	38
5	MDS 250066	MDS250066	LAR 200121	CRV 170292	6 1.2			88	69	120	71	92	52	90	47	111	33	112	53	112	64	113	46	113	52	112	38
6	MDS 250070	MDS250070	CRV 210304	MDS 200008	6 1.1			99	66	109	67	93	47	90	45	118	32	111	50	103	60	117	40	113	48	113	34
7	MDS 250075	MDS250075	AG 210690	MDS 200064	1.3			127	65	85	66	111	47	111	45	118	29	116	49	97	60	83	37	109	47	98	18
8	MDS 250088	MDS250088	VZF 200315	AG 180254	1.9			123	68	93	71	103	49	125	46	102	34	115	52	108	63	96	29	111	47	96	20
9	MDS 250092	MDS250092	LAR 200499	MDS 140071	2.1			109	68	103	69	96	51	107	48	108	30	112	51	107	63	102	30	110	47	102	26
10	MDS 250102	MDS250102	CRV 210304	MDS 220090	2.1			94	63	127	66	96	42	82	44	97	30	115	48	125	58	116	30	116	44	115	36
11	MDS 250108	MDS250108	LAR 200121	MDS 190040	1.0			114	68	116	71	86	50	83	47	113	33	118	52	113	64	113	38	118	49	116	26
12	MDS 250114	MDS250114	LAR 200121	MDS 180024	1.4			103	68	114	71	96	51	101	48	93	32	110	52	116	64	107	36	109	49	112	30

Selection List on Cow Value

Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID							Q204X n1821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
Italics: DNA Test																											
								★★★★★																			
13	MDS 250115	MDS250115	LAR 200121	AG 140483	1.7			118	70	101	71	90	54	117	48	107	37	114	54	108	65	102	36	112	50	106	30
14	MDS 250121	MDS250121	LAR 200499	MDS 180032	1.9			80	67	123	70	107	51	86	47	106	33	115	52	121	63	106	34	114	48	118	29
15	MDS 250135	MDS250135	LAR 200121	MDS 180067	0.7			100	67	116	70	94	49	90	45	101	28	110	51	113	62	109	32	110	47	110	24
16	MDS 250136	MDS250136	LAR 200121	MDS 190007	1.4			95	68	114	71	103	51	96	47	111	33	118	53	116	64	111	35	117	49	115	30
17	MDS 250140	MDS250140	LAR 200121	MDS 170063	1.2			101	68	117	70	100	51	92	48	100	32	115	52	118	63	112	36	115	49	117	27
18	MDS 250141	MDS250141	LAR 200121	CRV 170084	1.4			94	69	115	71	106	52	95	47	111	34	119	53	118	64	109	38	118	50	119	36
19	MDS 250154	MDS250154	LAR 200121	MDS 200031	2.2			108	67	109	69	88	51	101	47	110	35	112	52	108	63	111	37	113	49	115	33
20	MDS 260006	MDS260006	MDS 220030	MDS 210039	1.2			95	65	109	51	99	43	92	43	130	28	119	43	106	51	108	30	118	40	108	26
21	MDS 260015	MDS260015	LEL 210151	MDS 200037	1.3			101	64	107	53	110	45	90	45	101	31	110	45	111	52	116	28	111	42	116	28
22	MDS 260037	MDS260037	LAR 200104	WVW 170009	1.2			121	70	104	61	95	53	88	51	109	35	113	51	104	60	115	40	114	49	111	42
23	MDS 260039	MDS260039	LAR 200104	THE 180106	1.7			100	70	111	62	101	53	98	50	100	35	111	51	112	60	119	40	113	49	114	44
24	MDS 260041	MDS260041	RPE 200146	CRV 170292	2.0			96	69	114	56	88	50	92	45	117	34	112	48	106	55	110	34	112	45	103	33
25	MDS 260045	MDS260045	RPE 200146	HOT 170142	2.4			113	68	107	55	110	46	98	43	103	33	119	46	116	54	105	34	117	44	105	28
26	MDS 260061	MDS260061	RPE 200146	MDS 190014	1.8			92	67	112	55	90	48	96	45	125	32	114	46	103	54	106	30	113	43	105	18
27	MDS 260067	MDS260067	RPE 200146	MDS 180052	1.5			79	68	118	56	112	49	89	45	107	33	113	47	116	55	118	35	115	45	119	30
								★★★★☆																			
1	MDS 250034	MDS250034	JSM 210064	WVW 170009	6	0.9		103	68	100	69	103	51	92	48	114	36	107	53	97	63	108	44	107	51	106	34
2	MDS 250042	MDS250042	AG 210690	MDS 180052	6	1.3		74	67	124	69	114	49	86	46	89	32	108	51	122	62	97	44	105	50	109	31
3	MDS 250081	MDS250081	VZF 200315	AG 190368	2.2			131	68	86	70	89	47	139	45	100	32	107	51	100	62	81	28	101	46	90	16
4	MDS 250084	MDS250084	VZF 200315	AG 150749	2.4			104	69	111	71	101	50	97	46	93	36	109	53	114	64	104	31	108	49	109	23
5	MDS 250087	MDS250087	LAR 200375	CRV 180423	1.9			84	69	118	61	90	49	90	46	107	33	105	49	108	58	98	34	103	46	109	41
6	MDS 250089	MDS250089	VZF 200315	THE 170003	2.5			104	68	105	70	88	49	107	45	98	32	102	52	103	63	96	29	100	47	102	16
7	MDS 250093	MDS250093	LEL 210151	WVW 210085	0.8			93	66	129	68	92	46	78	46	87	32	109	50	127	61	119	28	111	46	133	25
8	MDS 250097	MDS250097	VZF 200315	AG 170491	2.2			116	68	95	59	114	48	109	45	89	34	106	48	107	57	101	32	105	45	105	26
9	MDS 250099	MDS250099	LAR 200499	TEW 160031	1.0			83	68	117	70	98	51	90	48	107	33	108	52	111	63	108	34	108	48	116	28
10	MDS 250107	MDS250107	LAR 200375	CRV 180061	2.1			106	69	103	61	91	51	100	46	114	33	108	49	100	58	104	32	107	46	107	35
11	MDS 250110	MDS250110	MDS 220030	MDS 150019	1.4			104	67	101	69	88	49	103	46	124	29	109	51	96	62	98	26	107	46	106	14
12	MDS 250120	MDS250120	LAR 200121	CRV 190191	0.4			105	67	104	68	99	49	105	45	99	28	107	50	107	61	99	32	105	46	100	25
13	MDS 250127	MDS250127	MDS 220030	MDS 220088	1.3			98	63	93	65	104	42	105	43	112	29	100	47	92	58	99	26	99	43	96	20

★★★★★

★★★★☆

Selection List on Cow Value

Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID				% Inbreeding		Q204X n1821 F94L Genomic test	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
							★★★★☆																			
14	MDS 250130	MDS250130	LAR 200375	CRV 180188	2.2		89	69	110	72	104	53	95	46	110	33	109	53	108	65	98	32	107	49	113	35
15	MDS 250137	MDS250137	LEL 210151	MDS 180003	1.5		114	67	97	68	97	51	106	48	106	33	107	52	101	62	103	28	106	47	105	29
16	MDS 250142	MDS250142	MDS 220030	ZEF 160046	1.0		88	67	110	69	107	49	86	46	105	32	105	51	106	62	109	30	106	47	112	24
17	MDS 250144	MDS250144	VZF 200315	AG 190463	2.1		122	68	93	70	104	47	125	44	88	32	107	51	108	62	93	26	104	46	99	18
18	MDS 250148	MDS250148	LAR 200499	MDS 170031	1.6		100	68	101	70	101	52	96	48	112	34	105	53	98	64	106	34	105	49	107	26
19	MDS 250152	MDS250152		MDS 220011	0.0		110	57	99	58	99	33	105	35	106	20	108	40	103	50					94	12
20	MDS 250159	MDS250159	BF 220179	MDS 230112	2.4		117	65	95	66	95	45	103	40	103	31	102	48	97	59	106	28	103	44	112	30
21	MDS 260014	MDS260014	LAR 200499	AG 170336	3.0		83	68	118	58	95	50	95	48	94	35	102	49	113	57	93	33	100	46	99	35
22	MDS 260029	MDS260029	RPE 200146	WVW 190082	1.6		102	67	105	55	101	47	100	45	103	32	107	46	105	54	102	28	106	42	103	18
23	MDS 260038	MDS260038	LAR 200104	MDS 180026	1.4		100	69	115	61	92	53	90	51	98	34	107	50	112	59	121	40	110	48	115	46
24	MDS 260043	MDS260043	LAR 200104	CRV 160215	1.9		90	70	119	62	115	54	86	51	83	36	109	51	123	60	128	44	113	50	122	50
25	MDS 260058	MDS260058	RPE 200146	MDS 190047	1.6		112	67	102	55	87	47	96	45	115	32	107	46	96	54	112	29	108	43	104	18
26	MDS 260060	MDS260060	RPE 200146	HKB 210032	2.6		95	67	109	53	100	44	94	43	103	30	106	45	105	52	107	30	106	42	104	24
27	MDS 260063	MDS260063	RPE 200146	AG 150455	2.4		107	69	109	56	84	51	101	47	94	36	100	48	104	56	107	32	101	45	106	28
28	MDS 260066	MDS260066	RPE 200146	CRV 130206	1.9		79	69	123	56	109	52	83	46	95	33	109	48	121	56	111	36	110	46	115	32
							★★★★																			
1	CRV 260126	CRV260126	KHB 210323	CRV 190242	1.3		103	64	100	50	96	49	96	48	96	34	95	45	97	52	109	36	97	43	104	32
2	MDS 250019	MDS250019		AG 190395	0.0		85	59	105	61	94	35	105	34	99	25	95	43	99	53					90	18
3	MDS 250036	MDS250036	CRV 210304	MDS 210064	4.8		95	64	112	66	84	43	86	44	94	31	93	48	100	59	121	32	98	45	108	37
4	MDS 250064	MDS250064	JSM 210064	THE 190058	6 0.4		80	68	107	69	107	50	93	48	99	36	96	52	101	63	115	45	99	51	113	36
5	MDS 250071	MDS250071	AG 210690	MDS 200012	1.0		77	64	109	65	98	45	98	45	92	30	90	48	100	59	90	38	88	46	98	20
6	MDS 250076	MDS250076	JSM 210064	THE 190177	0.7		87	67	96	68	101	49	97	48	105	36	90	52	87	62	101	34	90	48	98	34
7	MDS 250077	MDS250077	JSM 210064	THE 170146	0.5		89	67	105	68	95	53	104	50	98	39	95	53	99	63	98	36	95	50	98	36
8	MDS 250104	MDS250104	VZF 200315	AG 140341	2.3		96	69	98	60	112	50	101	47	95	36	99	50	100	58	101	29	99	46	102	22
9	MDS 250119	MDS250119	LAR 200121	MDS 140112	1.2		129	69	99	71	89	53	92	47	89	33	99	53	98	64	104	35	99	49	110	26
10	MDS 250122	MDS250122	LAR 200375	CRV 180118	1.3		97	69	100	72	92	52	100	46	107	34	97	53	94	65	113	34	99	49	115	39
11	MDS 250125	MDS250125	VZF 200315	AG 150433	1.8		110	68	98	71	88	51	107	46	94	34	94	53	95	64	103	28	94	48	104	24
12	MDS 250132	MDS250132	VZF 200315	AG 190830	2.0		100	68	98	70	108	48	113	45	83	33	96	52	104	62	94	31	94	48	100	26
13	MDS 250149	MDS250149		AVW 210040	0.0		112	59	93	61	90	34	104	36	106	20	98	42	90	52					89	15

★★★★☆

★★★

Selection List on Cow Value

Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID				% Inbreeding		Q204X nt821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
Italics: DNA Test																										
							★★★★																			
14	MDS 250157	MDS250157	BF 220179	MDS 230044	1.6		89	65	109	66	94	45	94	40	94	29	94	48	101	59	112	26	97	44	114	28
15	MDS 250168	MDS250168	BF 220179	MDS 230037	1.2		93	64	106	65	98	42	92	37	97	27	96	46	100	57	119	26	100	42	115	30
16	MDS 250170	MDS250170	LAR 200499	CRV 170327	1.4		105	68	108	69	95	51	101	48	82	33	99	52	109	63	111	33	100	48	115	30
17	MDS 260002	MDS260002	BF 220179	MDS 230066	1.0		99	63	102	52	88	38	99	37	95	27	91	42	95	49	121	26	96	39	113	30
18	MDS 260003	MDS260003	LAR 200499	FUZ 140146	3.2		79	69	108	57	101	51	95	47	92	33	91	48	100	56	94	32	90	45	98	28
19	MDS 260010	MDS260010		MDS 170067	0.0		101	60	92	37	92	36	103	37	117	22	97	35	85	40	79	20	91	32	86	12
20	MDS 260017	MDS260017	MDS 220030	AG 170287	2.6		93	66	101	54	104	44	99	44	101	31	99	45	99	53	103	30	99	42	100	20
21	MDS 260018	MDS260018	BF 220179	MDS 230036	1.6		77	65	118	54	91	41	93	40	86	29	92	44	107	52	111	25	95	40	113	27
22	MDS 260064	MDS260064	MDS 210053	MDS 230013	1.4		107	63	96	52	82	38	110	37	100	28	92	42	91	49	89	30	89	40	90	28
							★★★★☆																			
1	MDS 250139	MDS250139		MDS 190056	0.0		95	58	84	59	89	38	112	36	118	23	87	42	74	52					82	6
2	MDS 250160	MDS250160	BF 220179	MDS 230074	2.3		87	65	111	66	91	44	93	38	85	29	89	48	102	58	119	26	94	44	118	28
3	MDS 250172	MDS250172	MDS 220030	AG 170029	2.0		89	67	99	68	87	48	100	45	105	33	87	51	86	61	108	32	90	47	106	26
4	MDS 250173	MDS250173	BF 220179	MDS 230078	1.4		104	65	97	66	88	44	97	39	94	28	87	48	88	58	115	28	91	44	108	30
5	MDS 260001	MDS260001	BF 220179	MDS 230111	1.7		83	65	116	54	89	42	89	40	80	29	87	44	105	52	114	27	91	41	114	29
6	MDS 260007	MDS260007	BF 220179	HKB 230034	1.0		102	66	101	53	83	43	95	42	85	31	83	44	91	52	119	30	88	41	111	34
7	MDS 260052	MDS260052	MDS 210053	MDS 210087	13.5		82	64	116	52	91	41	86	44	83	30	88	44	105	51	101	32	89	42	104	29
8	MDS 260057	MDS260057	MDS 210053	MDS 210079	13.3		80	64	107	52	90	39	95	38	88	30	82	43	93	50	91	32	81	41	95	28
							★★★																			
1	MDS 250080	MDS250080		THE 170125	0.0		104	60	85	38	82	39	108	37	94	24	75	36	74	41	82	20	73	33	80	11

Selection List on Cow Value

Heifers younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID									Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
									★★★★★★																			
1	MDS 260027	MDS260027	RPE 200146	MDS 200064	1.3				130	66	96	55	106	47	100	44	134	31	132	46	107	54	109	28	130	42	111	18
									★★★★★★☆																			
1	MDS 250009	MDS 250009	LAR 200121	MDS 210092	6	0.7			113	66	115	68	93	47	94	46	115	32	124	50	118	61	105	36	122	47	109	30
2	MDS 250014	MDS 250014	LAR 200121	MDS 210088	7	0.7			105	66	120	68	100	48	84	47	119	33	128	51	122	61	113	37	127	48	114	32
3	MDS 250025	MDS250025	LAR 200121	MDS 220024	6	1.9			100	66	112	68	97	47	101	45	122	31	123	50	114	61	110	34	122	47	116	26
4	MDS 250038	MDS250038	LAR 200121	MDS 220002	7	1.0			103	66	115	68	109	46	94	44	114	30	127	50	122	61	120	34	128	47	124	26
5	MDS 250133	MDS250133	LAR 200121	MDS 170030		1.1			99	69	114	71	105	52	96	49	115	35	122	53	117	64	118	38	123	50	117	26
6	MDS 260031	MDS260031	RPE 200146	MDS 200008	1.3				98	67	108	55	100	47	96	44	135	32	124	46	107	54	112	29	123	43	111	18
7	MDS 260040	MDS260040	RPE 200146	MDS 220017	1.9				94	66	113	55	103	45	103	44	117	33	122	46	116	53	99	30	118	43	102	23
8	MDS 260046	MDS260046	RPE 200146	MDS 200048	1.4				87	66	119	54	105	45	97	44	114	31	121	45	121	53	111	30	121	42	112	24
9	MDS 260049	MDS260049	RPE 200146	MDS 210088	1.3				99	66	120	55	98	46	85	45	124	33	127	46	119	54	109	32	125	43	107	28
10	MDS 260053	MDS260053	RPE 200146	MDS 180062	2.1				102	68	120	56	110	49	84	45	99	33	122	47	127	55	121	32	123	44	121	28
11	MDS 260054	MDS260054	RPE 200146	MDS 190006	2.0				101	68	110	56	95	49	102	45	127	33	122	47	110	55	105	28	120	43	105	25
									★★★★★★																			
1	MDS 250015	MDS 250015	LAR 200121	MDS 210087	8	1.5			96	66	127	68	101	45	76	45	99	32	118	50	128	61	123	36	120	47	123	31
2	MDS 250016	MDS 250016	JSM 210064	MDS 150071	7	0.3			111	68	97	69	107	52	98	48	116	34	113	52	100	63	112	34	114	48	107	36
3	MDS 250023	MDS250023	JSM 210064	MDS 190006	7	0.4			86	68	106	69	103	51	98	48	123	36	110	53	101	63	109	34	111	49	107	38
4	MDS 250027	MDS250027	VZF 200315	MDS 220080	7	1.8			117	65	102	67	106	42	102	42	111	30	119	48	110	59	102	26	117	44	105	18
5	MDS 250032	MDS250032	LAR 200121	CRV 130206	6	1.2			85	69	121	71	112	53	85	47	90	33	110	53	122	64	115	41	111	51	122	36
6	MDS 250051	MDS250051	VZF 200315	MDS 230006	7	1.2			111	65	110	68	106	43	92	36	104	29	118	48	115	59	109	26	117	44	117	14
7	MDS 250100	MDS250100	LAR 200499	VV 160439	1.2				88	68	107	70	98	51	100	48	121	34	111	53	103	63	109	34	111	49	106	34
8	MDS 250101	MDS250101	CRV 210304	MDS 230033	1.2				125	64	99	65	88	44	104	45	113	30	113	48	102	58	103	33	111	45	94	38
9	MDS 250105	MDS250105	LAR 200121	CRV 130299	1.6				96	70	114	72	99	54	93	48	106	37	113	54	113	65	113	40	114	51	119	34
10	MDS 250106	MDS250106	LAR 200121	CRV 160304	3.8				110	69	115	71	93	52	90	48	104	38	115	54	114	64	119	40	117	51	121	38
11	MDS 250113	MDS250113	LEL 210151	MDS 190073	0.8				118	66	102	67	103	49	95	46	111	32	117	50	107	61	115	27	117	45	112	24
12	MDS 250155	MDS250155	LEL 210151	HKB 200013	1.4				117	67	109	68	97	49	94	48	95	36	111	52	113	62	125	34	115	48	122	34
13	MDS 250158	MDS250158	MDS 220030	MDS 170083	1.2				104	67	98	68	110	48	102	45	113	30	111	50	103	61	109	28	111	46	112	23
14	MDS 250174	MDS250174	MDS 220030	MDS 220018	4.3				98	64	110	66	94	43	100	43	115	28	114	48	110	58	113	27	115	44	113	22

Selection List on Cow Value

Heifers younger than 2 years

ID			Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	Q204X	nt821	F94L	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value											
Sorted on ID														Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
														★★★★★																				
15	MDS 260019	MDS260019	LAR 200104	MDS 220024	1.7									100	67	114	60	94	49	95	49	118	32	119	49	112	58	121	38	120	47	117	42	
16	MDS 260021	MDS260021	LAR 200104	THE 190194	2.3									117	70	108	61	84	53	99	51	114	35	115	51	107	60	119	40	117	49	111	44	
17	MDS 260035	MDS260035	LAR 200104	MDS 200045	1.3									101	68	111	61	92	51	100	51	114	35	115	50	110	59	120	42	117	48	111	49	
18	MDS 260047	MDS260047	RPE 200146	CRV 170332	2.0									113	68	104	55	96	49	104	45	101	33	110	47	108	55	101	29	108	43	95	28	
19	MDS 260062	MDS260062	RPE 200146	VV 160311	2.0									108	69	108	56	105	50	87	45	108	33	115	48	109	55	121	32	117	45	119	23	
														★★★★☆																				
1	MDS 250022	MDS250022		MDS 180062	7	0.0									103	61	104	62	110	39	89	37	94	24	104	44	107	54	96	23	101	40	100	22
2	MDS 250026	MDS250026	JSM 210064	THE 190194	8	0.7									104	68	99	69	92	51	102	49	119	37	107	53	95	63	109	36	108	50	105	36
3	MDS 250029	MDS250029	JSM 210064	THE 190029	7	0.6									99	67	100	69	102	49	105	48	98	36	101	52	101	62	112	35	102	49	105	36
4	MDS 250031	MDS250031	CRV 210304	MDS 150027	7	1.6									120	68	100	69	89	51	106	47	104	33	108	52	102	63	112	31	109	48	99	34
5	MDS 250033	MDS250033		MDS 180012	7	0.0									107	61	88	62	98	40	101	37	132	25	106	44	84	55	88	20	102	39	92	12
6	MDS 250045	MDS250045	JSM 210064	THE 180106	6	0.7									85	68	105	69	109	51	97	48	105	36	103	53	102	63	110	36	104	50	107	36
7	MDS 250046	MDS250046	AG 210690	MDS 160046	7	1.1									111	67	93	68	91	49	110	46	120	31	106	51	91	62	87	29	101	47	93	22
8	MDS 250065	MDS250065	JSM 210064	THE 190044	7	0.7									90	67	105	69	111	50	96	48	106	36	107	52	105	62	112	35	108	49	108	34
9	MDS 250072	MDS250072	LAR 180098	HOT 170142	6	1.5									110	68	103	59	109	50	92	47	86	35	102	49	108	57	117	38	105	47	116	32
10	MDS 250073	MDS250073	AG 210690	MDS 200045	6	1.7									114	65	95	66	95	48	110	46	106	33	105	50	99	60	86	32	100	46	88	32
11	MDS 250079	MDS250079	VZF 200315	HKB 190084	1.0									103	67	110	56	97	45	97	45	100	34	108	47	110	54	116	34	110	44	118	26	
12	MDS 250082	MDS250082	LEL 210151	CRV 130259	1.0									83	67	116	69	107	52	89	49	91	35	102	52	114	63	120	34	106	48	119	32	
13	MDS 250083	MDS250083	VZF 200315	MDS 180033	0.8									119	67	96	70	94	48	112	44	106	31	108	51	100	62	89	31	104	47	93	14	
14	MDS 250085	MDS250085	CRV 210304	MDS 220115	1.9									126	63	99	66	86	42	103	44	96	29	103	48	101	58	111	30	105	44	101	36	
15	MDS 250090	MDS250090	VZF 200315	HKB 180037	1.6									96	68	101	69	97	48	102	46	110	31	102	51	97	62	91	32	99	47	87	21	
16	MDS 250098	MDS250098	LAR 200499	MDS 160032	3.5									77	68	116	70	103	52	88	47	101	32	102	52	108	63	102	32	101	48	107	30	
17	MDS 250112	MDS250112	VZF 200315	AG 140197	1.9									97	69	106	71	96	51	110	46	97	35	104	53	107	64	99	32	102	49	99	28	
18	MDS 250117	MDS250117	LEL 210151	MDS 200027	0.9									92	64	113	66	112	47	97	46	91	31	109	49	118	60	108	28	109	45	106	28	
19	MDS 250123	MDS250123	LAR 200499	VVW 190085	1.7									104	67	111	70	76	50	89	48	115	33	105	52	99	63	106	32	105	48	105	28	
20	MDS 250143	MDS250143	LAR 200499	CRV 160077	2.1									87	69	112	70	100	53	89	49	97	35	100	53	106	64	108	36	101	50	110	36	
21	MDS 250147	MDS250147	MDS 220030	MDS 220028	1.8									77	64	112	66	101	42	91	43	115	29	106	48	104	58	103	27	105	44	110	22	
22	MDS 250151	MDS250151	MDS 220030	MDS 220039	1.7									80	65	114	66	95	43	89	43	122	29	109	48	103	59	116	28	111	44	116	22	
23	MDS 250153	MDS250153	LAR 200121	AG 150799	2.0									116	69	99	71	93	53	112	48	86	37	100	54	105	64	106	38	100	51	108	34	

Selection List on Cow Value

Heifers younger than 2 years

ID			Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID									<i>Italics: DNA Test</i>		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
											★★★★☆																			
24	MDS 250164	MDS250164	LAR 200499	AG 150181		4.7					83	69	115	70	84	54	122	49	101	37	106	54	114	64	95	33	103	50	94	29
25	MDS 250166	MDS250166	BF 220179	MDS 230034		0.5					112	65	105	64	91	45	93	41	101	29	105	48	103	58	110	30	106	44	108	32
26	MDS 250169	MDS250169	CRV 210304	MDS 220101		2.3					103	65	113	66	90	44	97	45	97	31	107	49	111	59	116	29	109	45	107	35
27	MDS 250171	MDS250171	LEL 210151	MDS 170102		1.4					101	66	110	68	103	50	91	48	86	33	102	51	112	62	115	30	105	47	111	30
28	MDS 260008	MDS260008	MDS 220030	MDS 210052		3.3					99	64	102	53	95	40	100	43	123	28	109	43	98	51	108	26	109	40	109	22
29	MDS 260009	MDS260009	MDS 220030	WVW 210095		1.8					112	66	103	54	77	43	92	43	123	28	107	44	93	52	96	27	104	41	103	16
30	MDS 260011	MDS260011	LAR 200499	WVW 140093		1.7					94	69	112	58	99	52	87	48	102	34	105	49	107	57	102	32	104	46	107	27
31	MDS 260013	MDS260013	LAR 200499	TEW 120089		0.8					82	69	124	59	103	53	88	50	90	35	108	50	122	58	102	34	106	47	106	28
32	MDS 260025	MDS260025	LAR 200104	MDS 190004		0.8					85	69	115	61	88	52	89	50	110	34	103	50	102	59	113	40	104	48	105	42
33	MDS 260028	MDS260028	LAR 200104	THE 190141		3.1					79	69	123	61	95	51	92	51	101	36	108	50	116	59	126	41	112	48	119	44
34	MDS 260033	MDS260033	RPE 200146	MDS 200012		1.3					102	66	102	54	93	45	105	44	109	31	104	45	99	53	105	28	104	42	103	18
35	MDS 260034	MDS260034	LAR 200104	THE 180095		3.3					97	69	113	61	92	52	95	50	90	35	100	50	108	59	129	40	106	48	113	44
36	MDS 260036	MDS260036	RPE 200146	THE 190177		2.6					101	67	104	55	92	48	97	45	108	33	102	47	98	54	98	28	101	43	96	20
37	MDS 260042	MDS260042	RPE 200146	ZEF 160052		2.0					105	69	101	56	91	51	109	46	104	36	103	48	99	56	105	34	103	45	101	30
38	MDS 260050	MDS260050	MDS 210053	MDS 220080		1.7					102	64	102	51	93	40	102	43	102	29	100	43	100	50	95	30	98	40	100	26
39	MDS 260051	MDS260051	RPE 200146	THE 170146		2.6					117	69	100	57	87	51	111	48	102	36	105	49	101	57	93	30	102	45	92	23
40	MDS 260055	MDS260055	RPE 200146	MDS 200035		1.6					107	67	105	53	92	48	93	45	109	33	106	46	100	53	115	32	108	43	111	31
41	MDS 260056	MDS260056	RPE 200146	AG 160769		3.1					89	69	112	56	92	49	97	46	109	36	106	48	105	55	109	30	106	44	106	24
42	MDS 260059	MDS260059	RPE 200146	THE 190058		1.5					109	68	101	56	99	49	103	46	103	35	107	48	103	55	102	32	106	45	102	22
43	MDS 260068	MDS260068	MDS 210053	MDS 210050		2.5					95	64	110	53	85	44	109	45	108	30	107	44	106	52	89	32	103	42	97	30
											★★★★																			
1	CRV 250452	CRV250452	CRV 220033	CRV 190162		1.3					97	66	102	68	93	48	103	47	94	33	93	51	98	61	92	31	91	47	96	39
2	MDS 250004	MDS 250004	AEJ 200077	ZEF 160046		6	1.1				99	68	104	70	115	50	90	47	84	33	98	52	105	63	100	34	97	48	98	25
3	MDS 250028	MDS250028	JSM 210064	THE 180095		7	0.6				74	68	107	69	103	50	99	47	95	36	91	52	99	63	119	36	96	49	107	36
4	MDS 250047	MDS250047	CRV 210304	MDS 180026		6	1.5				118	67	101	69	85	49	100	46	91	33	96	51	98	62	106	32	97	47	97	38
5	MDS 250056	MDS250056	AG 210690	CRV 160215		7	3.7				88	68	111	69	118	50	91	47	74	35	97	52	114	63	95	34	96	48	103	33
6	MDS 250062	MDS250062	LAR 200499	HKB 210032		6	3.0				77	67	112	68	99	46	92	46	92	30	92	50	102	61	100	32	92	46	101	31
7	MDS 250069	MDS250069	LAR 200499	WVW 150031		6	3.1				80	69	104	70	102	53	99	48	102	36	94	53	97	64	85	34	90	49	94	29
8	MDS 250086	MDS250086	CRV 210304	MDS 220107		1.3					114	65	96	66	85	44	106	45	100	30	96	49	93	59	103	30	96	45	87	36

Selection List on Cow Value

Heifers younger than 2 years

ID		Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	Q204X	nt821	F94L	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID								<i>Italics: DNA Test</i>					Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
													★★★★																			
9	MDS 250091	MDS250091	LAR 200121	AG 190844	2.4								100	68	96	69	98	48	113	46	99	32	97	51	96	62	101	33	97	47	101	28
10	MDS 250094	MDS250094	VZF 200315	HAS 170108	2.1								107	68	94	70	94	48	125	44	92	32	97	51	100	62	92	28	95	46	92	20
11	MDS 250096	MDS250096	VZF 200315	AG 190558	1.4								106	67	83	70	97	46	127	44	101	31	92	51	86	62	86	25	88	46	87	15
12	MDS 250109	MDS250109	VZF 200315	AG 190210	1.4								102	68	93	70	95	47	129	44	96	32	98	51	98	62	83	28	93	46	86	24
13	MDS 250111	MDS250111	CRV 210304	MDS 220047	1.7								100	64	105	66	87	42	95	44	95	31	93	48	97	59	110	30	96	44	95	37
14	MDS 250116	MDS250116		MDS 220052	0.0								80	57	111	58	95	33	102	35	92	22	94	41	105	50					83	12
15	MDS 250118	MDS250118	MDS 220030	MDS 190039	1.2								104	66	90	68	100	45	105	44	106	30	94	50	88	60	99	27	94	45	97	22
16	MDS 250126	MDS250126	LAR 200499	BDX 170049	4.3								97	68	103	70	86	51	107	49	101	34	96	53	97	64	93	33	94	49	92	32
17	MDS 250128	MDS250128	LAR 200121	WVW 120055	1.3								117	70	95	72	95	55	97	49	99	36	99	55	94	66	114	40	101	52	108	32
18	MDS 250131	MDS250131	CRV 210304	MDS 220108	3.1								89	63	117	66	86	42	85	44	84	29	91	48	105	58	108	30	93	44	98	36
19	MDS 250138	MDS250138	LAR 200499	HKB 180055	3.8								77	68	109	70	92	50	91	48	116	33	98	52	95	63	102	34	98	48	98	32
20	MDS 250145	MDS250145		CRV 180215	0.0								118	61	90	62	87	40	108	38	103	27	95	45	88	55	81	24	90	41	85	26
21	MDS 250156	MDS250156	CRV 210304	MDS 220096	2.4								90	65	123	66	86	44	84	45	74	32	92	49	114	59	117	30	96	45	112	36
22	MDS 250161	MDS250161	BF 220179	MDS 230065	1.1								117	65	88	66	84	44	103	39	108	28	92	48	82	58	104	26	93	44	95	28
23	MDS 250162	MDS250162	BF 220179	CRV 230392	1.7								102	65	106	67	96	44	89	38	99	28	99	48	100	59	112	27	101	44	111	29
24	MDS 250163	MDS250163	BF 220179	MDS 230046	1.5								114	65	102	66	89	45	104	41	86	31	97	49	103	59	101	28	97	45	101	28
25	MDS 250165	MDS250165	BF 220179	MDS 230086	2.3								80	65	117	66	93	44	85	38	93	29	95	48	106	58	113	24	98	43	112	26
26	MDS 250167	MDS250167		MDS 150063	0.0								103	61	85	62	104	42	111	37	117	24	99	44	85	55					78	12
27	MDS 260004	MDS260004	LEL 210151	AG 200284	1.8								84	66	115	53	95	45	96	45	80	32	92	45	109	52	108	27	94	41	108	28
28	MDS 260016	MDS260016	BF 220179	AG 230399	3.0								123	66	85	51	91	41	109	38	96	28	90	43	85	50	106	24	92	39	98	27
29	MDS 260020	MDS260020	MDS 210053	MDS 210092	2.3								96	64	111	52	81	42	98	44	98	30	97	44	102	51	85	32	93	42	94	28
30	MDS 260023	MDS260023	LAR 200104	AG 180593	2.4								78	69	120	61	101	51	100	50	81	34	99	50	117	59	116	40	102	48	110	46
31	MDS 260048	MDS260048	MDS 210053	CRV 170130	4.4								95	66	107	53	91	47	97	46	91	32	93	46	100	53	93	35	91	44	101	35
													★★★★☆																			
1	MDS 250007	MDS 250007		THE 180014	6	0.0							124	59	85	56	87	38	101	36	102	24	89	42	80	51					85	16
2	MDS 250049	MDS250049	AG 210690	MDS 190004	7	0.7							82	66	105	68	92	48	92	46	102	32	89	51	91	61	79	28	84	46	83	20
3	MDS 250054	MDS250054	AG 210690	MDS 200035	6	2.1							97	66	99	66	97	48	97	46	92	32	89	50	93	60	95	31	88	46	96	32
4	MDS 250063	MDS250063	CRV 210304	MDS 210076	6	4.6							108	65	109	66	77	44	90	44	78	31	86	49	98	59	114	32	90	46	104	37
5	MDS 250067	MDS250067	AG 210690	AG 180593	6	3.3							84	66	100	68	107	47	110	46	73	32	82	50	98	61	81	28	79	46	86	28

Selection List on Cow Value

Heifers younger than 2 years

ID Sorted on ID		Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X ni821 F94L	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
									★★★★☆									
6	MDS 250074	MDS250074	AG 210690	ZEF 160052	1.3				8567	10468	9551	10747	8735	8852	9862	8634	8548	8830
7	MDS 260012	MDS260012	BF 220179	MDS 230056	1.1				9464	10552	9439	9337	8427	8742	9850	11125	9039	10927
8	MDS 260032	MDS260032	MDS 210053	MDS 210046	1.4				9364	10151	8340	10643	9229	8543	9050	9033	8341	9225

