

BONSMARA

GENOMIC BREEDING VALUE REPORT

September 2026



LEE & SON

Herd Number: 585673

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EBVs, EBVi's and GEBVs

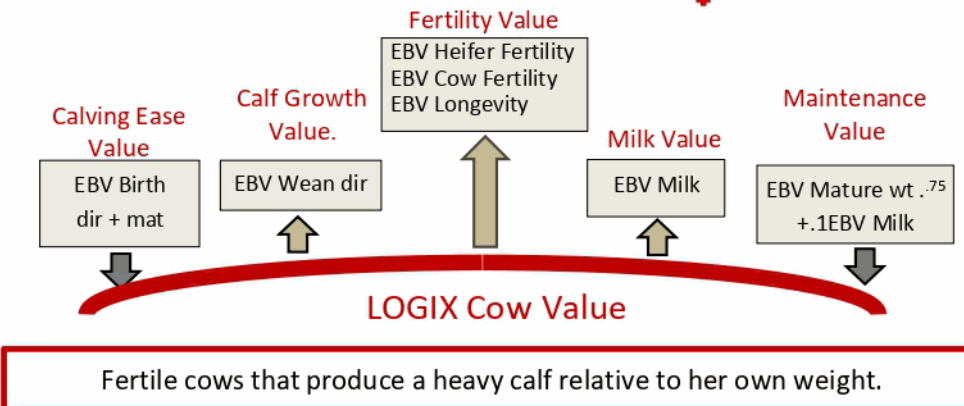
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live (active) animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100, depending on the trait, tend to be in the more favourable direction.

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

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

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

LOGIX Cow Value



Selection Values

LOGIX Cow Value



Selecting for:

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

LOGIX Growth Value



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

How to use the Cow Value

Selection values should be compatible with your selection goal.

AVERAGE ANIMALS

(NO GROWTH EXTREMES)

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

GROWERS

(GOOD ENVIRONMENT)

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

LOW- MAINTENANCE ANIMALS

(HARSH ENVIRONMENT)

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

LOGIX Weaner Calf Value



Select for:

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

LOGIX Carcass Value



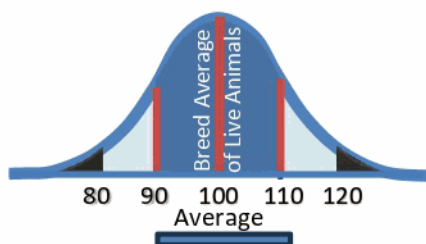
Select for more meat on the carcass as measured from end weight in Phase C and D Growth Tests and RTU scanning.

LOGIX Production Value



80% LOGIX Cow Value +
20% LOGIX Growth Value

Interpretation of EBVi and Selection Values

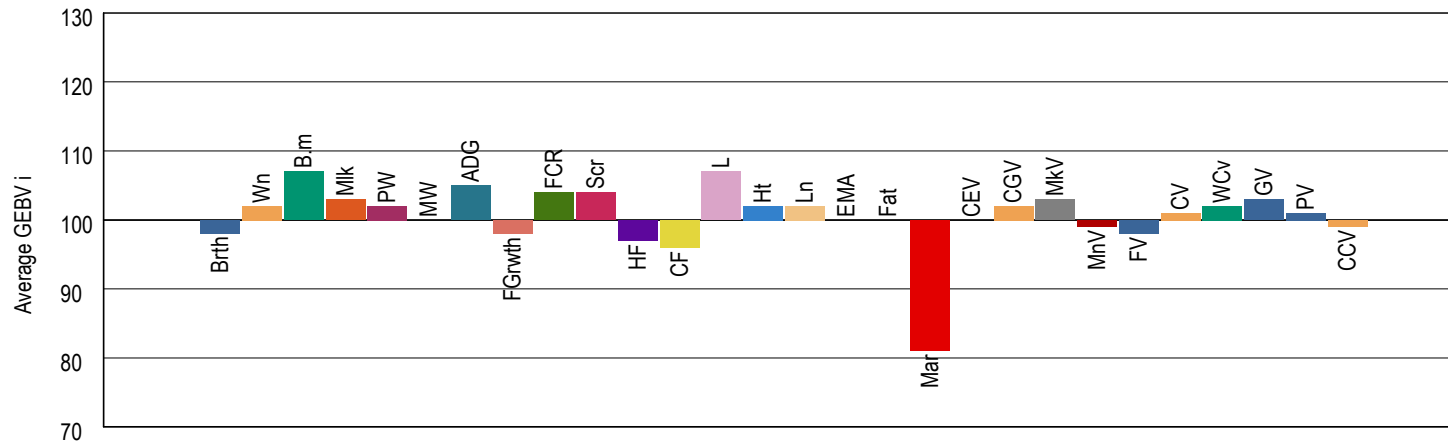


Examples

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

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

Herd and Breed Averages



Genomic Breeding Values (GEBVs):

Brth:	Birth weight	Scr:	Scrotal circumf.
Wn:	Weaning weight	HF:	Heifer Fertility
B.m:	Birth maternal	CF:	Cow Fertility
Mlk:	Milk	LL:	Longevity
PW:	Post-wean weight	Ht:	Height
MW:	Mature weight	Ln:	Length
ADG:	Average Daily Gain	EMA:	Eye Muscle
FGwrth	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	1.19	98	0.98
	Wean Weight	16.0	102	14.9
	Birth Mat.	-0.60	107	-0.28
	Milk (Wn.Mat.)	4.6	103	3.7
Postwean Growth	Postwean Wt	26	102	25
	Mature Weight	23	100	22
	ADG	97	105	79
	VeldGrowth	32	98	35
	FCR	-43	104	-37
Fertility	Scrotal Circumf.	15	104	13
	Heifer Fertility	-7.5	97	-9.1
	Cow Fertility	0.09	96	-0.56
	Longevity	36.1	107	31.8
Frame	Height	-1.9	102	-3.1
	Length	15.3	102	13.6
Carcass	EMA	0.638	100	0.683
	Fat	0.097	100	0.055
	Marbling	-1.654	81	-0.056

Selection Value	Ave. Herd
Calving Ease	100
Calf Growth	102
Milk	103
Maintenance	99
Fertility	98
Cow Value	101
Weaner Calf Value	102
Growth Value	103
Production Value	101
Carcass Value	99

- 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?:

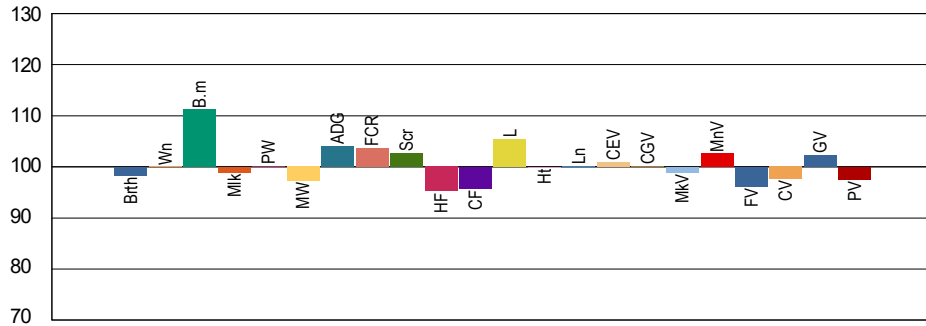
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

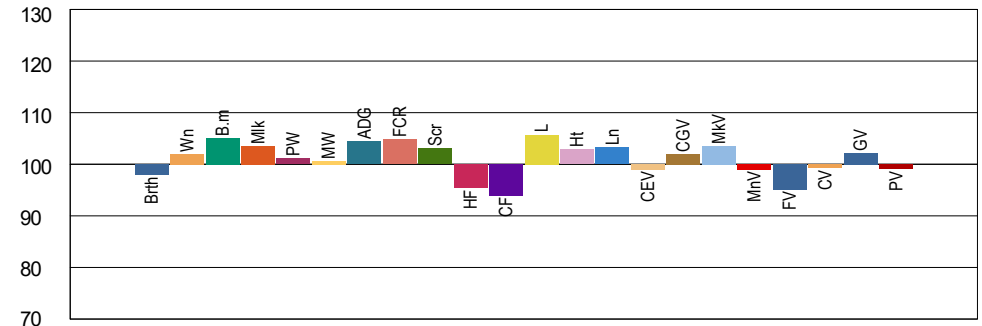
Total: 121



Cow Herd

Cows born in 2024 and earlier

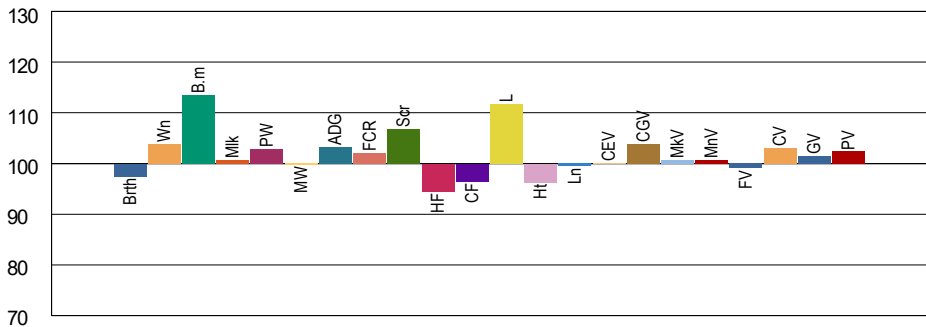
Total: 412



Sires of young animals

Sires of animals 3 years and younger

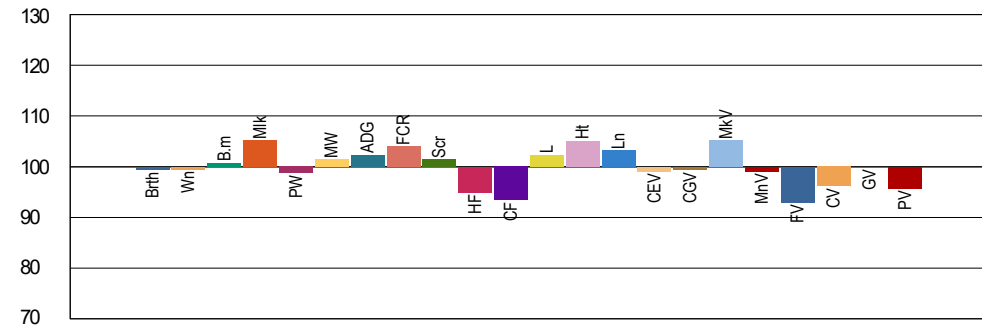
Total: 33



Cows older than 6 years

Cows born in 2020 and earlier

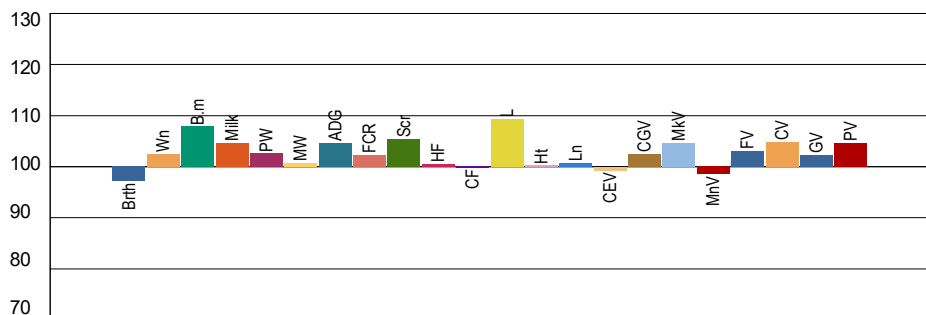
Total: 162



Bull calves

Bulls born in 2025

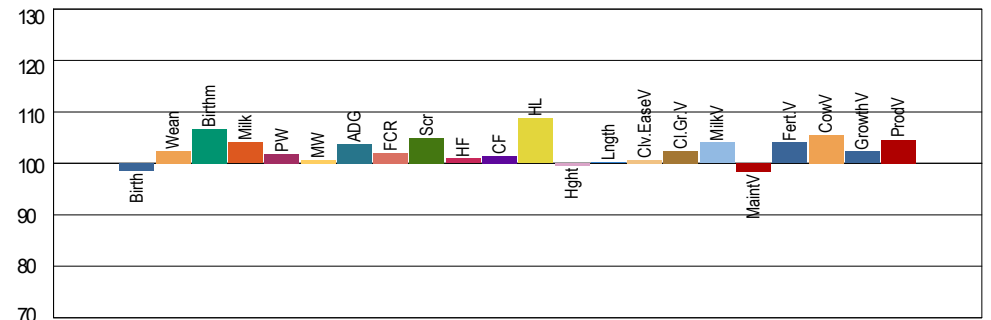
Total: 116



Heifer calves

Heifers born in 2025

Total: 124

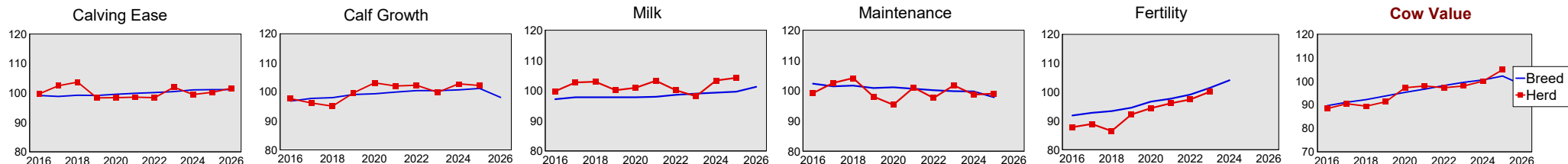


Summary of Cow Herd

			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	100	99	100	100	100	100	100	100	100	101	100
2009	1	★★★☆☆	76	107	137	92	51	83	113	87	67	107	89	137	105	106	106	111	95	44	73	93	129	115	
2010	2	★★★☆☆	81	101	98	101	94	86	100	87	84	101	91	98	96	98	104	105	110	94	108	87	98	96	
2011	2	★★★	86	100	109	98	66	77	122	84	93	100	69	109	102	100	124	121	113	93	67	83	121	116	
2012	4	★★★★☆	88	106	123	92	89	102	95	100	86	106	92	123	106	111	103	110	114	102	82	101	112	113	
2013	1	★★★	79	107	101	93	67	76	136	86	88	107	71	101	109	106	132	118	119	81	70	85	119	116	
2014	6	★★★★☆	96	100	109	104	105	105	107	105	98	100	96	109	102	97	107	105	102	109	99	105	109	105	
2015	13	★★★★	96	98	114	98	94	98	93	95	97	98	99	114	96	102	97	104	97	101	94	100	107	105	
2016	23	★★★★☆	101	97	109	101	97	100	99	99	101	97	105	109	97	99	101	103	97	101	97	100	103	101	
2017	16	★★★★	104	99	106	102	86	96	97	95	104	99	106	106	95	98	99	102	101	91	86	102	106	102	
2018	23	★★★★	103	94	109	104	87	93	95	92	103	94	103	109	93	96	97	102	104	90	85	105	99	95	
2019	30	★★★★	93	103	104	94	95	95	105	96	95	103	93	104	104	107	107	105	99	95	95	104	108	107	
2020	41	★★★★	103	101	96	98	97	97	101	97	102	101	105	96	100	103	103	104	102	93	100	103	104	103	
2021	36	★★★★☆	100	105	103	103	96	104	107	105	98	105	110	103	105	97	108	107	107	96	92	109	102	106	
2022	37	★★★★☆	93	107	103	96	100	102	102	102	91	107	110	103	103	104	105	108	106	98	98	107	107	107	
2023	67	★★★★☆	101	103	100	100	97	101	102	101	99	103	112	100	101	99	104	104	102	94	95	110	100	102	
2024	111	★★★★☆	99	102	104	99	96	100	104	100	98	102	104	104	102	101	106	105	104	96	93	107	100	102	
2025	124	★★★★☆	101	102	104	98	104	106	102	105	99	102	107	104	102	101	104	102	105	101	101	109	100	100	
2026	44	★★★★☆	102	103	102	98	104	106	105	106	99	103	108	102	103	101	105	102	102	102	100	110	101	101	
Cows in Herd Average:			95	102	107	98	90	96	105	97	95	102	98	107	101	101	106	107	104	93	91	101	107	105	

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.



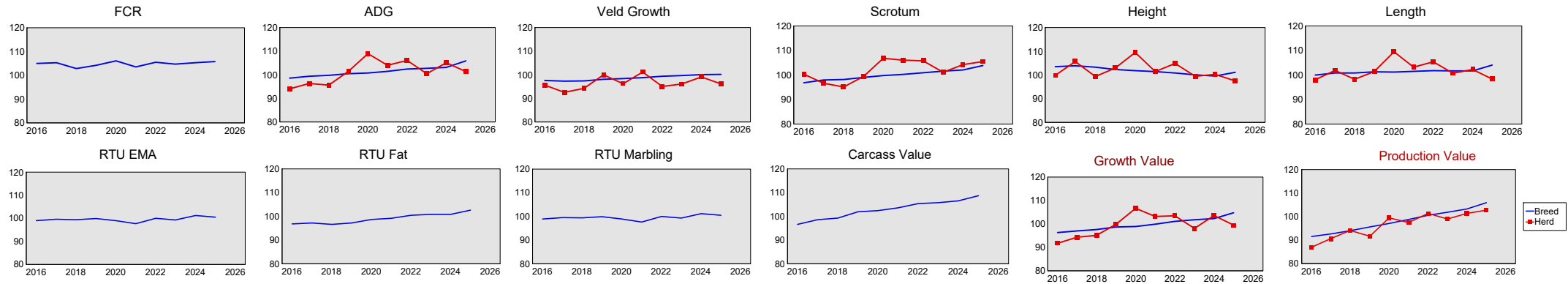
Herd

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	Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		Number	EBV	
2016	133	1.12	-0.43	100	121	13.7	98	121	3.67	100	105	21.9	48	26	99	53	-6.1	48	0.9	121	26.2	88	88	
2017	140	0.87	-0.50	102	133	12.9	96	133	4.53	103	119	20.0	27	14	103	28	-6.4	27	1.4	128	27.2	89	91	
2018	149	0.65	-0.43	104	137	12.3	95	137	4.62	103	120	20.2	40	14	104	45	-3.5	37	1.6	137	27.7	86	89	
2019	156	1.09	-0.25	98	147	14.8	100	147	3.77	100	140	25.8	37	30	98	40	-5.7	36	0.8	143	29.7	92	91	
2020	151	1.24	-0.42	98	139	16.6	103	139	4.00	101	126	27.9	35	30	95	41	-5.8	36	0.4	136	29.5	94	97	
2021	168	1.20	-0.50	99	157	16.0	102	157	4.69	103	135	27.5	30	18	101	39	-7.1	29	0.4	131	31.8	96	98	
2022	182	1.41	-0.70	98	164	16.2	102	164	3.76	100	119	26.8	23	31	98	34	-6.2	15	0.0	48	31.7	97	97	
2023	197	1.06	-0.91	102	183	14.9	100	183	3.12	98	138	24.4	3	34	102	23	-6.4					100	98	
2024	246	1.24	-0.57	99	232	16.4	103	232	4.74	103	195	27.4			99								100	
2025	250	1.18	-0.63	100	232	16.1	102	232	5.01	104	51	26.3			99								105	
2026	71	0.98	-0.60	102																				

Breed

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

Genetic Trends for Growth Test and Carcass Traits



Herd

Birth Year	Growth										Frame						Carcass						Selection Values					
	FCR			ADG			Veld Growth			Scrotum			Height			Length			EMA			Fat		Marbling		Carcass Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	RTU Number	EBV	EBVi	EBV	EBVi	EBV	EBVi			
2017				58	65	96	60	18	93	56	10.7	97	58	1	106	58	15	102								94	91	
2018				48	62	96	70	22	94	48	9.9	95	48	-4	99	48	12	98								95	94	
2019				66	85	101	74	36	100	65	12.4	99	66	-1	103	66	15	101								100	92	
2020				56	113	109	69	27	96	56	16.9	107	56	4	110	56	22	109								107	100	
2021				61	95	104	67	39	101	61	16.4	106	61	-2	101	61	16	103								103	97	
2022				60	102	106	56	24	95	60	16.2	106	60	1	105	60	18	105								103	101	
2023				48	81	100	87	26	96	48	13.5	101	48	-4	99	48	14	101								98	99	
2024				74	98	105	118	34	99	74	15.3	104	74	-3	100	74	16	102								104	101	
2025				29	84	101	22	26	96	29	16.1	105	29	-5	97	29	12	98								100	103	
2026																												

Breed

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

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt birth	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	Nr measured																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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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)	
BG 140088 81262701	WAT 110303 CAB 100016	84	120	73	85	96	91	103	125	97	110	118	79	109	118	120	73	87	114	121	66	117	89	89	114	86	96	127	117	118	84	88	41	35			
		88	90	78	76	59	74	86	50	69	30	47	3.16	-2.7	41	92	81	76	90	25.8	-4.7	42	37.3	159	-45	-64	-0.28	6.2	-17.1	1.9	29.4	18	28.7	2.46	-2.39	-1.09	20
BG 150076 83106153	BG 090156 BG 080058	96	113	113	82	82	102	114	154	113	133	125	104	94	120	113	113	111	120	151	90	130	118	115	96	72	102	129	141	112	101	112	23	23			
		86	87	77	76	56	72	83	52	68	36	57	0.61	-0.7	45	89	79	76	87	77	67	80	43.0	272	11	-86	1.30	21.9	-7.0	4.4	33.3	20	50.2	1.85	0.17	0.92	9
BG 150139 82892902	OB 110308 BG 120053	82	114	61	89	51	54	88	129	66	127	111	78	102	113	114	61	75	110	136	92	129	97	124	55	68	86	124	120	110	130	117	105	91			
		91	95	77	76	57	75	89	53	71	84	38	3.27	-1.9	42	22.4	-8.1	13	34.1	215	17	-84	0.17	27.3	16.9	5.1	23.2	16	31.5	1.66	4.76	1.41	42	14	23		
BG 160033 83721100	BG 120097 BG 130101	95	112	89	91	90	95	104	117	98	115	111	92	107	110	112	89	96	111	127	80	122	97	95	96	95	89	131	130	121	96	92	42	36			
		88	90	78	77	57	73	86	52	69	40	39	1.83	-2.5	39	92	81	36	21.4	0.2	65	34.9	182	-13	-73	0.16	9.6	-7.0	0.4	25.3	22	40.3	2.81	-0.57	-0.72	20	9
BG 160109 85055184	BG 090141 BG 080138	103	109	103	102	109	117	114	114	118	110	108	97	111	96	109	103	113	107	111	105	99	145	99	102	107	110	96	97	110	111	53	204	177			
		95	97	85	84	67	80	93	66	77	64	34	1.26	-3.1	75	98	88	16	19.7	4.7	106	31.6	121	49	-35	2.80	12.0	-10.4	-1.7	37.6	-6	10.6	1.73	1.78	-4.01	48	16
BG 170082 87079646	 WAT 100063 CAB 070025	118	95	110	112	86	104	107	67	95	92	90	118	104	87	95	110	112	87	60	84	74	98	74	88	86	101	96	81	90	133	122	124	106			
		96	96	91	92	87	86	94	88	86	88	10	-0.89	-2.1	87	97	93	3	12.1	6.9	102	13.1	-73	-3	6	0.19	-2.8	-2.2	1.8	32.2	-7	-3.1	-0.32	5.34	1.79	34	22
BG 170280 87080040	 WAT 100063 BG 090125	86	101	94	92	129	102	88	100	101	90	102	89	89	108	101	94	92	101	103	95	105	131	98	130	119	108	101	95	83	89	53	201	167			
		97	98	94	93	90	87	96	90	88	92	27	2.09	-0.1	90	98	95	34	15.5	1.8	54	26.2	92	23	-46	2.03	11.5	-26.0	-4.0	36.6	-2	9.4	-1.03	-1.74	-4.01	45	38
BG 170295 86734233	BG 110085 CAB 060038	119	96	110	106	95	109	107	103	108	103	92	116	113	91	96	110	110	97	109	99	101	133	110	93	97	99	84	99	98	101	90	15	13			
		83	83	71	72	55	68	79	53	65	53	12	-0.70	-3.3	57	87	75	9	12.7	6.9	98	21.9	114	33	-38	2.16	18.7	-5.1	0.0	31.5	-15	12.6	0.51	0.18	-0.94	5	5
BG 180077 88028097	 WAT 160153 BG 160070	101	85	124	119	99	101	98	81	95	85	92	99	95	83	85	124	118	94	82	124	107	100	115	111	94	98	89	97	71	60	125	59	51			
		93	94	88	88	86	83	92	86	84	88	12	1.10	-0.9	84	95	90	-3	6.8	11.0	116	19.8	12	94	-49	0.32	21.5	-15.5	0.6	30.6	-12	10.7	-2.20	-6.21	2.07	24	8
BG 180206 88249701	 BG 090141 BG 100070	91	106	121	103	110	118	114	100	115	103	99	92	90	94	106	121	128	100	110	96	122	91	103	113	102	108	113	107	104	103	53	45	40			
		94	94	89	89	87	84	92	88	85	88	22	1.84	-0.2	86	95	91	13	18.0	10.2	141	24.6	116	27	-73	-0.19	14.5	-16.2	-0.9	36.8	7	20.2	1.06	0.52	-4.01	20	7
BG 180262 87749552	CRV 130116 BG 150141	110	114	109	96	69	106	122	115	108	119	109	111	104	102	114	109	119	115	122	104	113	99	121	71	75	96	97	115	107	109	110	46	44			
		87	91	72	72	52	71	84	58	68	38	35	-0.18	-2.1	38	93	77	25	22.2	6.6	119	38.6	163	45	-59	0.26	25.4	7.2	3.8	29.6	-5	27.0	1.34	1.52	0.82	18	6
BG 200134 91385690	 BG 160109 BG 180055	114	86	128	123	112	120	107	102	117	97	92	114	98	80	86	128	126	95	101	112	91	145	108	110	100	118	78	83	90	111	53	65	49			
		93	94	87	86	86	83	92	86	84	86	12	-0.48	-1.3	85	95	89	-8	7.4	12.4	136	20.5	81	65	-22	2.80	17.7	-14.7	-0.5	42.8	-21	-1.4	-0.32	1.74	-4.01	7	
BG 200217 91401554	LEL 180140 BG 160110	81	105	115	91	93	95	103	99	95	105	108	80	96	108	105	115	113	99	96	85	94	91	87	88	96	108	95	102	112	107	82	3	3			
		70	71	52	54	39	55	65	39	52	23	34	3.12	-1.1	33	75	59	34	17.7	8.4	105	24.5	63	0	-27	-0.15	5.1	-2.0	0.2	36.9	-7	15.0	1.90	1.10	-1.55	1	1
BG 200313 91401612	 LEL 180140 BG 160327	114	95	68	122	100	91	89	117	96	95	86	109	110	83	95	68	75	88	116	63	102	116	70	89	99	116	88	91	105	102	90	42	41			
		92	93	85	84	84	82	90	85	83	82	5	0.00	-2.9	83	94	88	-3	12.4	-6.1	12	13.9	140	-54	-40	1.19	-5.0	-2.7	-0.3	41.7	-12	6.0	1.20	0.30	-0.88	8	

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny			
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ID Comp.nr																																		Birth	Wean	Grwth Test
BG 210320 92098573	WAT 170557 BG 130118	83	124	101	88	83	103	121	134	110	125	120	77	103	113	124	101	115	127	139	110	122	111	126	82	82	108	117	132	112	104	90	35	33		
		84	89	63	58	44	66	80	47	62	46	50	3.35	-2.0	41	27.8	4.0	110	49.1	226	60	-74	0.96	28.2	1.1	2.6	36.8	11	42.0	1.90	0.71	-0.89	8			
BG 230335 96333117	WAT 170557 BG 160099	96	112	105	95	98	109	114	95	106	107	106	92	113	104	112	105	113	101	100	82	104	125	127	85	95	120	105	108	110	104	59	6	6		
		76	78	62	59	44	61	72	42	57	47	31	1.82	-3.3	28	21.2	5.2	104	26.0	80	-8	-44	1.71	29.1	-0.7	0.4	44.2	1	21.1	1.68	0.72	-3.53				
BG 230359 96333257	BG 160109 LEL 130135	84	131	103	80	103	121	131	126	124	129	132	83	102	123	131	103	117	125	123	92	108	130	101	92	103	112	111	118	120	110	69	14	13		
		79	82	60	56	43	62	74	46	59	34	67	2.74	-1.9	56	31.8	4.7	115	47.2	165	16	-50	2.00	13.4	-4.8	-1.1	39.1	5	30.0	2.69	1.56	-2.72				
CNB 060068 63003537	CNB 010480 CNB 940325	83	108	131	95	65	94	117	80	89	90	101	77	106	102	108	131	132	98	86	92	92	110	99	62	90	79	99	90	88	91	93	49	49		
		90	92	80	73	59	75	87	50	70	14	24	3.40	-2.3	26	19.0	13.3	151	23.6	24	17	-23	0.88	11.9	12.4	1.3	19.1	-4	4.4	-0.54	-1.44	-0.69	14	6	37	
CRV 110200 74349226	BG 050035 EZ 050154	120	94	107	93	87	97	99	69	90	69	101	117	119	105	94	107	98	90	75	94	87	118	81	108	83	97	96	104	107	63	59	191	179		
		97	98	96	96	93	89	97	92	90	89	25	-0.84	-4.1	30	11.8	5.8	67	16.4	-16	22	-15	1.33	1.6	-13.9	2.5	30.3	-6	17.2	1.36	-5.77	-3.53	50	47	210	
CRV 130225 78323326	CEG 070013 MBT 080072	78	114	110	74	99	98	108	113	101	114	127	85	89	131	114	110	105	118	110	91	95	83	92	68	127	93	108	119	105	77	106	67	62		
		93	93	86	86	67	79	91	74	78	72	60	2.54	-0.2	68	22.5	6.9	85	40.8	116	15	-28	-0.65	8.3	9.0	-5.3	27.6	4	30.7	1.15	-3.65	0.43	14	20	62	
FSB 150063 83298117	ROM 120164 ORB 090030	96	93	56	97	93	61	64	90	62	88	88	91	112	105	93	56	54	86	94	94	101	57	94	78	110	94	94	94	78	118	94	60	58		
		91	93	81	82	59	76	89	52	71	20	7	1.95	-3.2	29	11.2	-9.9	-37	12.3	56	22	-38	-2.04	9.1	3.3	-2.4	28.3	-8	7.9	-1.54	2.93	-0.53	12	13	36	
HP 200152 90798620	CEF 130317 HP 130064	111	123	103	74	76	110	128	119	113	150	137	118	107	132	123	103	106	131	114	115	95	117	113	91	69	100	89	114	115	122	127	49	44		
		87	91	67	62	58	71	82	68	70	80	73	-0.88	-2.5	69	27.5	4.5	88	52.5	131	71	-28	1.28	20.7	-3.8	5.0	32.0	-12	25.8	2.22	3.60	2.26	28			
JSM 200061 90984873	JSM 170165 JSM 170079	101	102	107	107	57	84	107	86	82	90	100	102	94	91	102	107	114	95	92	87	97	117	112	68	52	113	70	77	96	98	59	35	31		
		92	92	86	85	84	82	90	86	83	86	24	0.82	-0.7	9	16.0	6.0	106	20.3	51	4	-31	1.26	20.0	9.2	8.0	39.6	-27	-6.8	0.31	-0.27	-3.56	12			
LAR 050008 61028247	LAR 010297 LAR 000036	87	102	83	121	96	90	97	102	91	90	87	82	92	83	102	83	96	100	112	94	111	115	136	98	109	86	85	92	101	75	62	119	118		
		96	96	93	90	78	84	95	64	80	51	6	2.82	-0.5	-2	16.2	-1.6	64	25.1	125	21	-54	1.14	34.0	-7.7	-2.1	23.7	-15	6.4	0.76	-3.91	-3.23	16	26	159	
LAR 120180 75952770	LAR 080050 LAR 090352	105	113	123	93	92	120	126	127	123	128	110	100	113	105	113	123	128	117	116	112	104	104	104	99	82	106	100	114	113	101	92	29	27		
		89	89	84	83	65	76	87	51	71	44	37	0.94	-3.3	29	21.7	10.7	140	40.4	141	66	-44	0.55	15.2	-8.7	2.6	35.4	-3	26.3	1.99	0.17	-0.72	5	13	53	
LEL 110099 75062281	WAT 020325 LEL 050061	106	86	107	126	84	91	95	90	89	87	82	106	92	78	86	107	106	86	84	82	82	91	95	99	81	95	91	78	93	100	81	5	5		
		78	78	69	66	55	65	75	52	62	36	-1	0.36	-0.5	-10	7.5	5.8	87	12.1	17	-7	-7	-0.16	9.8	-8.5	2.9	29.1	-10	-6.0	0.01	0.05	-1.65	1	1	7	
LEL 120020 75334466	WAT 060236 LEL 080009	109	96	96	84	106	95	88	141	104	113	118	114	101	118	96	96	85	116	125	114	131	92	102	108	116	85	125	119	104	108	105	26	23		
		85	87	73	71	58	71	82	47	66	28	48	-0.53	-1.8	48	13.0	2.5	38	39.3	174	70	-87	-0.13	13.8	-13.9	-3.3	22.9	17	30.6	1.09	1.25	0.34	3	3	14	
LEL 120078 76181783	BG 050035 LEL 060020	128	75	102	134	98	97	88	47	84	59	69	124	112	71	75	102	93	74	43	100	63	129	104	114	92	106	77	70	85	70	60	18	18		
		92	92	89	89	86	83	91	86	84	84	-19	-1.57	-3.2	-21	1.4	4.2	55	2.2	-136	36	25	1.93	15.0	-17.0	0.9	35.2	-21	-12.5	-0.82	-4.72	-3.46	7	5	23	

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny				
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																																			Birth	Wean	Grwth Test
	LEL 120107 76182070		LEL 090047 LEL 100027	125 93	64 94	116 88	138 86	69 66	78 80	82 92	73 52	73 74	62 16	66 -23 53	145 -3.76 95	118 -4.0 88	65 -29 86	64 -4.1 94	116 8.5 88	99 72 89	63 -8.2 82	68 -40 87	109 57 14	86 -13 14	117 1.25 93	102 14.2 93	86 -1.1 69	68 5.2 41	97 30.1 88	76 -22 92	62 -19.7 88	74 -1.92 15	85 -2.33 16	76 -2.10 15	83 37	77 22 85	
	LEL 130071 78962958		LEL 100073 LEL 060073	126 90	78 91	90 81	129 80	92 60	90 75	85 88	99 54	90 71	83 68	83 0 52	146 -3.82 93	127 -5.2 83	77 -12 80	78 3.4 91	90 0.8 81	82 29 84	81 8.2 78	96 64 81	86 1 22	85 -12 23	102 0.43 90	62 -10.0 88	97 -7.3 59	100 -0.6 36	92 26.8 85	67 -29 87	69 -13.6 82	93 -0.06 65	104 0.69 72	63 -3.22 66	47 16	36 9 41	
	LEL 130127 78963352		LEL 100073 LEL 080064	84 89	120 89	105 87	71 86	77 84	92 80	116 88	118 85	96 81	115 82	142 80 84	83 2.73 90	107 -2.6 87	136 76 86	120 25.4 89	105 5.1 87	103 80 87	124 46.3 88	116 141 87	108 55 82	111 -55 82	108 0.78 90	92 7.7 89	80 2.1 84	88 1.6 82	95 28.7 87	115 9 89	114 25.9 87	99 0.60 82	92 -1.20 83	99 -0.14 82	8 4	8 2 11	
	LEL 140069 81158172		WAT 050342 LEL 080102	112 91	99 91	76 88	111 88	73 86	81 82	92 90	105 86	83 83	108 85	90 10 86	114 -0.46 92	98 -1.3 89	89 6 88	99 14.2 91	76 -3.5 88	83 33 89	98 23.7 90	107 104 87	80 -12 85	80 -4 84	100 0.32 90	100 12.6 89	75 5.1 86	84 2.3 84	88 24.8 89	90 -11 89	87 2.5 88	116 2.27 85	109 1.43 85	109 0.67 85	17 1	16 6	
	LEL 150021 82029638		WAT 100063 LEL 060089	107 82	74 83	94 74	123 72	108 56	82 69	70 80	103 48	84 65	94 45	85 3 56	115 -0.57 85	74 1.8 76	82 -5 72	74 1.2 83	94 1.7 74	78 20 76	81 8.1 72	92 50 71	112 65 34	92 -24 19	113 1.03 83	69 -6.0 80	104 -11.2 58	112 -2.7 37	98 30.6 72	116 10 78	93 7.9 72	77 -1.61 84	106 1.08 84	95 -0.44 44	11 4	11 4 15	
	LEL 150056 82023052		CRV 110200 LEL 030081	84 86	104 88	130 72	88 68	71 57	91 71	110 82	81 54	87 68	81 24	110 37 57	73 3.79 91	105 -2.3 76	110 37 68	104 17.3 88	130 12.9 72	123 129 76	97 22.5 82	82 13 71	98 31 70	95 -29 33	112 1.01 85	93 8.6 82	90 -3.6 55	76 3.6 36	90 26.0 81	96 -6 81	99 12.5 75	106 1.24 23	81 -3.02 25	73 -2.30 23	34 4	30 2 8	
	LEL 160049 83898759		LAR 120180 LEL 110031	110 87	100 88	127 79	100 79	94 58	115 73	116 85	117 50	117 68	115 33	102 26 45	107 0.22 90	108 -2.7 81	96 17 79	100 15.1 88	127 12.0 79	126 136 82	108 31.9 78	105 97 78	115 72 17	99 -35 88	86 -0.44 88	88 5.4 86	100 -9.1 61	85 2.1 36	111 38.3 76	100 -3 84	102 15.4 79	107 1.35 31	103 0.49 35	108 0.62 31	26 12	26 9 26	
	LEL 160093 84902881		LEL 140022 LEL 120080	80 95	138 96	44 89	83 89	118 86	105 85	110 94	129 86	110 85	128 84	135 70 84	83 2.78 97	132 -5.8 91	124 57 89	138 35.5 96	44 -13.3 89	79 22 91	132 53.4 93	130 191 90	102 39 82	111 -55 82	56 -2.09 94	147 41.0 93	96 -6.7 86	124 -4.9 82	108 36.6 90	100 -3 92	115 26.7 90	96 0.25 84	109 1.52 85	109 0.70 84	99 26	96 15 30	
	LEL 160156 84903491		AG 100485 LEL 080091	84 82	100 83	95 69	91 66	98 51	83 67	86 78	84 50	81 64	94 24	108 35 48	88 2.21 86	89 -0.1 72	109 36 66	100 15.0 83	95 2.2 69	91 52 73	102 26.8 69	89 36 73	121 87 27	98 -34 22	105 0.62 85	115 21.8 82	108 -13.7 51	94 0.5 32	101 32.5 70	103 -1 81	99 12.8 74	101 0.83 23	91 -1.32 25	92 -0.77 23	16 8	16 3 10	
	LEL 170073 86230208		LEL 120107 LEL 150035	113 80	53 82	109 66	145 62	90 48	69 65	62 76	52 48	61 62	49 14	56 -36 39	160 -5.24 85	134 -6.2 70	57 -41 62	53 -10.0 82	109 6.4 66	83 33 70	50 -19.4 66	50 -111 73	103 42 17	69 15 85	110 0.89 85	87 5.0 82	106 -12.2 47	85 2.1 28	102 33.1 68	65 -31 80	53 -27.9 74	72 -2.15 13	82 -2.77 14	70 -2.60 13	14 8	13 1 4	
	LEL 170107 86230539		LEL 150024 LEL 140003	134 89	79 92	52 78	113 79	64 57	53 74	63 87	104 52	59 70	84 68	85 3 48	131 -2.22 93	132 -5.8 82	88 5 79	79 3.5 92	52 -11.1 78	41 -70 83	86 12.5 88	105 99 80	97 28 24	100 -36 18	100 0.30 90	60 -11.1 88	65 11.2 63	71 4.6 31	108 36.9 76	73 -25 87	78 -5.9 82	99 0.58 65	95 -0.77 71	89 -0.97 65	51 20	49 15 24	
	LEL 180116 88080874		HP 120237 LEL 130103	93 76	108 77	110 64	102 64	67 51	93 63	114 73	87 48	90 60	94 44	99 22 51	89 2.17 80	104 -2.1 68	95 15 64	108 19.3 77	110 6.7 64	119 119 68	101 26.0 73	91 45 67	84 -2 26	95 -28 25	105 0.60 80	78 -0.2 77	67 9.5 52	74 4.0 33	101 32.4 67	82 -17 75	91 6.1 68	110 1.66 43	102 0.45 45	53 -4.01 43	6 2	6 1 3	
	LEL 180128 88080981		LEL 160049 LEL 140083	93 83	111 86	120 68	89 71	92 50	110 68	118 80	127 48	114 64	118 27	114 43 44	90 1.98 88	107 -2.5 74	109 36 71	111 21.0 86	120 9.8 68	121 124 75	116 39.5 80	126 178 70	111 64 24	115 -61 19	96 0.08 84	109 18.3 81	95 -6.2 52	83 2.5 31	114 40.3 66	114 8 79	117 28.6 72	112 1.88 26	101 0.20 28	98 -0.23 26	22 7	22 7 10	
	LEL 180323 88081377		LEL 160049 LEL 150036	94 92	86 92	129 87	116 87	100 85	100 82	97 90	80 86	95 83	86 84	85 4 84	100 1.02 93	75 1.8 89	85 -1 87	86 7.2 92	129 12.6 87	122 126 89	83 9.7 89	76 -10 87	105 48 83	93 -25 82	105 0.61 91	91 7.4 90	106 -12.3 84	101 -0.8 82	92 27.0 88	93 -9 89	89 3.6 88	96 0.24 84	115 2.43 84	98 -0.26 84	32 7	23 3 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
LEL 190002 88841341		LEL 160049 LEL 160126	109 81	119 84	107 66	88 68	108 45	129 65	126 78	151 43	136 61	136 26	119 49	105 0.50	121 -4.4	112 40	119 25.0	107 5.8	116 112	129 50.9	128 187	113 67	104 15	88 -0.34	94 9.2	109 -14.3	92 0.8	124 46.5	98 -5	109 21.7	117 2.39	114 2.19	113 1.06	15 5	15 4
LEL 190015 88841465		LEL 160099 LEL 160137	94 78	104 81	104 59	91 59	77 42	87 61	101 74	114 45	91 58	114 14	106 32	93 1.68	102 -1.9	108 34	104 17.3	104 5.0	103 81	109 33.1	104 93	117 77	97 -32	92 -0.12	95 9.8	80 2.3	73 4.3	115 41.1	97 -5	108 20.8	115 2.16	106 1.01	103 0.24	12 7	12 1
LEL 190110 89820914		OB 150264 LEL 140070	100 93	94 94	74 87	108 86	76 84	68 83	81 92	70 86	64 84	80 86	95 16	95 1.54	108 -2.7	92 10	94 11.8	74 -4.4	75 13	86 10	73 12.7	102 -22	81 -6	91 -0.18	106 16.5	71 7.3	82 2.7	112 38.9	85 -15	82 -2.4	80 -1.34	81 -2.96	85 -1.33	53 19	49 2
LEL 190139 89821185		BG 160033 LEL 150125	106 72	100 74	109 57	92 55	95 42	101 58	101 68	110 43	102 55	106 24	108 34	105 0.46	108 -2.7	107 32	100 14.7	109 6.5	104 82	102 26.8	117 143	85 -1	116 -63	98 0.23	86 4.3	104 -11.1	91 1.0	102 33.1	119 12	120 31.5	113 1.98	94 -0.96	89 -1.00	3 3	3 3
LEL 200091 91369967		ZAK 170088 LEL 160064	115 78	86 80	109 60	119 59	118 44	112 62	96 73	77 48	104 59	84 18	84 2	111 -0.19	120 -4.2	83 -2	86 7.2	109 6.4	103 81	89 14.9	76 -13	86 2	82 -8	118 1.34	101 13.6	120 -20.5	118 -3.7	100 31.7	63 -33	75 -8.6	92 -0.07	93 -1.07	94 -0.55	11 4	10 1
LEL 210003 92066653		BG 180262 LEL 190013	109 86	119 88	123 57	90 51	86 39	125 63	135 77	113 46	125 60	119 32	114 42	104 0.51	117 -3.9	108 34	119 25.0	123 10.6	131 148	122 44.2	114 133	115 71	111 -54	95 0.05	107 16.8	90 -3.4	78 3.3	112 39.2	97 -5	108 21.1	94 0.06	105 0.82	104 0.24	86 6	33 6
LEL 210025 92066851		BG 180077 LEL 160001	120 82	74 86	129 58	118 53	90 40	96 63	91 76	88 41	93 59	86 38	88 8	119 -1.03	105 -2.3	83 -2	74 0.8	129 12.7	110 99	84 11.1	87 32	100 35	100 -36	107 0.68	106 16.3	98 -8.1	87 1.7	100 32.0	96 -7	89 3.7	79 -1.46	81 -2.94	111 0.86	28 2	22 2
LEL 210027 92066877		WAT 170557 LEL 160152	110 77	102 79	83 59	101 58	99 42	97 61	97 72	100 44	97 58	99 44	99 22	105 0.48	116 -3.8	98 19	102 15.9	83 -1.6	88 44	99 24.3	104 94	98 31	99 -35	105 0.63	118 23.7	87 -1.7	99 -0.4	117 42.0	82 -18	91 6.1	102 0.85	103 0.50	78 -1.88	8 3	8 3
LEL 210094 92948157		BG 180262 LEL 190018	109 81	101 87	111 56	98 52	79 37	98 62	107 76	108 49	99 59	110 20	101 24	107 0.28	109 -2.8	99 21	101 15.3	111 7.0	110 98	105 29.6	106 101	113 66	99 -35	99 0.27	107 17.1	79 2.7	79 3.1	109 37.0	89 -12	94 8.4	105 1.22	104 0.68	104 0.28	30 12	28 12
LEL 210115 92947282		LEL 180323 LEL 190072	84 71	98 75	116 50	109 49	97 36	97 55	101 66	89 40	94 52	94 26	91 12	85 2.55	82 0.9	89 49	98 75	116 50	118 58	94 19.8	86 25	101 37	95 -28	104 0.53	78 -0.1	98 -8.1	91 1.1	115 40.7	100 -3	96 10.5	106 1.30	102 0.32	92 -0.75	5 3	5 3
LEL 220013 93698611		BG 180206 LEL 180003	123 70	83 70	115 54	125 52	98 39	107 55	100 65	85 41	102 52	83 36	81 -2	121 -1.26	106 -2.4	79 52	83 70	115 54	110 59	79 6.0	90 41	98 31	107 -47	74 -1.14	106 16.2	104 -11.3	87 1.8	116 41.5	95 -7	88 2.7	92 -0.09	92 -1.16	63 -3.18	2 1	1 1
LEL 220019 93698660		V 180026 LEL 160001	101 73	92 75	113 57	99 54	94 40	94 58	95 69	99 42	94 55	103 24	99 22	98 1.22	118 -3.9	99 21	92 10.8	113 7.8	105 85	96 21.3	98 71	100 35	103 -41	135 2.28	97 10.9	83 0.7	96 0.1	114 40.1	108 4	101 14.5	112 1.89	114 2.25	93 -0.69	4 1	4 1
LEL 220098 94578473		V 180026 LEL 170106	93 75	102 78	108 57	97 55	113 40	107 59	103 71	93 43	104 56	104 24	103 27	88 2.23	107 -2.5	101 24	102 16.1	108 6.1	108 92	102 26.7	94 56	95 24	102 -40	112 1.01	99 12.1	97 -7.5	111 -2.5	118 42.5	114 8	106 19.1	109 1.60	113 2.18	92 -0.74	8 2	8 2
LEL 220100 94578499		WAT 150265 LEL 100009	79 81	112 82	105 64	103 61	111 48	111 64	111 76	88 43	106 60	91 44	98 21	76 3.48	85 0.4	95 15	112 21.4	105 5.3	119 119	105 29.5	100 78	89 9	111 -55	83 -0.62	147 41.0	113 -16.7	103 -1.1	112 38.8	87 -14	94 8.4	108 1.49	94 -0.88	75 -2.16	15 2	13 2

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
LEL 220113 94579828		LEL 200091	99	89	114	111	112	104	96	83	98	90	89	94	106	87	89	114	110	93	77	99	78	120	80	109	106	115	70	77	97	102	98	14	12
		LEL 190116	76	80	50	47	34	57	70	41	54	14	9	1.63	-2.3	29	84	58	4	9.3	8.0	96	19.1	-6	33	-1	1.45	0.8	-14.3	-1.6	40.6	-27	-7.0	0.36	0.33
LEL 220117 94578622	V 180055	LEL 160094	116	98	93	102	113	109	98	74	101	91	95	114	129	96	98	93	93	88	77	81	80	95	102	94	114	118	88	84	115	114	74	21	17
			80	83	56	52	39	61	74	45	58	30	16	-0.51	-5.4	17	13.7	1.5	57	13.9	-7	-10	-4	0.04	13.9	-5.5	-3.0	42.5	-12	-0.2	2.14	2.21	-2.22	4	
LEL 220154 94577897	V 180026	LEL 110045	82	116	97	97	107	108	112	102	107	110	105	70	93	102	116	97	111	113	111	95	115	107	108	94	108	111	117	123	124	109	90	3	3
			73	75	58	54	40	58	69	42	55	24	31	4.09	-0.6	25	23.7	2.8	101	36.2	121	23	-62	0.72	17.6	-5.8	-2.0	38.4	10	33.6	3.04	1.40	-0.87	1	
LEL 220172 94578077	V 180055	LEL 120075	82	119	97	81	110	107	112	111	108	113	122	70	111	123	119	97	103	115	121	83	113	136	141	98	105	117	97	109	130	117	82	18	16
			79	83	58	53	41	61	74	45	58	32	53	4.08	-3.1	55	25.2	2.8	81	38.2	157	-6	-58	2.33	37.1	-8.1	-1.5	42.1	-6	21.9	3.64	2.75	-1.60	4	
LEL 230037 95415683	WAT 170557	LEL 160031	102	109	102	101	94	109	114	105	108	107	101	99	116	97	109	102	113	106	104	91	92	122	101	87	87	121	81	98	105	99	73	9	
			77	71	59	57	42	58	68	41	55	44	25	1.13	-3.7	17	19.9	4.4	104	30.2	93	14	-24	1.51	13.3	-1.9	1.8	44.3	-18	11.7	1.15	-0.14	-2.32		
LEL 230094 96332127	LEL 160093	LEL 160001	98	109	90	95	100	101	103	109	102	111	111	97	124	105	109	90	98	108	107	83	95	92	115	87	102	113	88	95	96	103	99	9	9
			76	80	58	55	39	60	72	40	56	29	39	1.31	-4.8	29	20.0	0.7	68	32.3	105	-4	-29	-0.14	21.8	-1.5	-0.9	39.9	-13	9.0	0.28	0.49	-0.11		
LHB 150168 82479452	CAB 110020	FCT 110247	111	91	94	100	92	88	87	76	83	76	96	111	134	99	91	94	87	87	76	88	88	90	83	79	100	103	74	84	77	90	102	30	27
			89	89	81	79	63	75	86	54	71	73	17	-0.15	-6.1	21	10.3	1.9	43	13.2	-11	8	-18	-0.22	2.4	2.8	-0.6	33.9	-23	-0.9	-1.65	-1.53	0.14	10	9
LHB 190246 90320995	TOR 140281	LHB 150291	91	124	87	90	103	112	118	108	112	115	117	85	110	111	124	87	106	113	115	88	137	122	117	104	93	114	129	126	71	115	66	36	35
			86	89	70	69	50	69	83	50	65	72	46	2.52	-2.9	38	28.0	-0.2	87	36.8	135	6	-98	1.56	22.8	-11.2	0.6	40.0	20	36.4	-2.24	2.45	-2.91	18	4
LMR 150126 82886326	AG 100008	LMR 110067	82	118	86	85	80	86	104	111	89	112	118	85	93	117	118	86	96	118	114	96	106	122	102	94	84	88	100	110	132	97	81	22	21
			84	86	72	71	57	70	81	58	68	67	47	2.57	-0.6	47	24.8	-0.7	64	41.3	131	26	-46	1.55	13.7	-5.7	2.3	24.4	-3	22.9	3.85	-0.38	-1.64	9	4
LMR 150206 83058784	JJ 100153	LMR 120031	85	99	104	88	79	77	88	113	82	107	112	95	80	112	99	104	97	112	105	127	105	86	99	92	78	100	111	109	127	87	96	37	34
			87	89	76	75	56	72	84	52	68	58	39	1.52	1.1	40	14.6	5.0	66	35.4	98	102	-45	-0.44	12.1	-4.4	3.3	31.6	6	21.6	3.40	-2.03	-0.39	16	11
OB 070058 64661564	WAT 030009	OB 020327	91	101	148	81	66	96	113	109	97	113	118	99	90	118	101	148	129	106	117	89	118	86	129	96	60	83	116	111	109	103	117	47	41
			90	91	79	78	63	75	87	55	71	42	47	1.12	-0.2	48	15.3	18.5	143	30.5	144	9	-66	-0.45	30.3	-6.9	6.6	21.8	9	23.3	1.56	0.55	1.42	11	7
OB 140139 80913122	BG 110107	OB 100057	122	97	85	103	93	97	96	108	98	103	100	119	128	96	97	85	86	100	106	82	92	121	101	78	98	112	97	98	111	106	85	14	14
			82	84	77	75	56	70	81	48	66	32	23	-0.96	-5.3	16	13.6	-1.0	41	25.1	103	-7	-24	1.47	13.5	3.6	-0.2	39.1	-5	12.0	1.79	1.02	-1.35	5	6
OB 150264 82839010	WAT 120062	OB 060112	84	108	62	90	81	66	81	103	69	105	113	70	102	112	108	62	71	100	107	93	105	104	129	86	88	94	103	99	74	109	113	54	49
			91	92	81	82	61	76	88	56	72	62	41	4.06	-1.8	40	19.3	-7.9	3	25.1	107	19	-45	0.56	30.0	-0.9	1.5	28.1	0	13.1	-1.92	1.48	1.05	20	14
OB 170093 85342830	WAT 120062	OB 110181	129	82	98	110	84	89	87	96	88	88	92	128	116	89	82	98	87	84	103	107	104	109	126	97	87	88	94	83	75	98	94	20	20
			83	85	71	70	52	68	80	42	63	27	12	-1.96	-3.7	6	5.3	3.1	41	11.1	89	52	-43	0.83	28.3	-7.3	1.7	24.8	-8	-1.1	-1.83	-0.26	-0.56	4	4

Sires

Bull				Selection Values										Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny		
Index EBV Acc	ID Comp.nr	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		
																																					Birth
																																				Grwth Test	Dght & clvs (Weaned)
OB	180156 86889219		BG 140132 OB 150398	123	84	127	95	95	103	96	91	100	94	102	123	114	102	84	127	107	90	89	94	83	119	69	101	101	95	84	88	88	110	89	63	60	
				93	95	88	87	86	84	92	86	84	84	27	-1.40	-3.5	25	6.4	11.9	90	15.9	39	22	-8	1.36	-5.9	-9.4	-0.8	28.8	-16	3.4	-0.48	1.66	-1.01	16	3	3
ROM	130030 77525442		ALF 100070 ROM 100129	117	87	93	93	106	90	80	89	88	87	103	118	109	107	87	93	79	92	91	103	89	135	93	79	126	99	84	98	84	75	79	212	195	
				96	97	90	90	71	83	95	64	79	34	28	-0.95	-2.8	33	8.0	1.7	23	17.7	44	43	-19	2.26	8.4	2.8	-5.1	31.1	-16	11.5	-0.95	-3.94	-1.84	48	41	84
V	120134 76316348		FAM 090009 V 100029	83	118	100	79	101	103	112	116	105	120	130	80	118	125	118	100	103	121	109	112	126	123	130	86	113	102	112	124	131	128	72	297	282	
				98	98	97	96	93	89	98	92	90	89	64	3.07	-3.9	58	24.5	3.6	80	44.0	114	64	-79	1.59	30.6	-1.1	-2.8	33.0	6	35.3	3.79	4.48	-2.42	64	76	230
V	180026 87017596		V 120268 V 050138	76	100	94	101	105	86	86	90	84	96	97	75	120	98	100	94	96	101	94	103	110	120	102	87	113	108	107	104	121	125	85	73	68	
				90	93	79	80	60	76	88	56	72	43	19	3.60	-4.3	19	14.7	1.9	63	25.4	57	44	-52	1.42	13.9	-1.5	-2.9	36.5	3	17.2	2.79	3.99	-1.34	19	12	17
V	180055 87017877		V 120268 V 110287	76	130	78	79	126	114	114	114	115	128	125	69	126	127	130	78	96	116	119	81	104	108	128	98	128	118	108	115	148	143	82	38	32	
				93	93	89	89	87	83	92	87	84	86	57	4.19	-5.1	61	30.9	-2.9	64	39.4	151	-10	-44	0.79	29.3	-7.8	-5.6	42.8	3	26.7	5.44	6.80	-1.56	12	6	8
WAT	050342 62061742		WAT 000200 WAT 000299	102	111	85	106	95	104	110	138	112	124	100	98	113	93	111	85	102	113	140	86	117	125	112	119	85	80	94	102	104	115	93	316	286	
				99	99	98	98	96	90	99	95	91	93	23	1.16	-3.4	12	21.0	-0.9	77	36.9	232	3	-64	1.68	20.1	-20.0	2.2	19.9	-8	15.2	1.05	2.35	-0.63	135	88	398
WAT	100063 71702419		WAT 080283 WAT 080035	85	89	119	108	97	90	90	89	87	94	93	93	67	89	89	119	113	88	88	93	95	113	85	94	106	88	114	95	72	101	89	287	269	
				98	98	95	95	81	86	97	63	81	89	14	1.75	2.9	6	9.3	9.5	104	14.4	34	19	-28	1.03	3.5	-5.9	-1.6	24.7	8	9.6	-2.08	0.25	-0.98	110	77	221
WAT	100351 72391261		BG 060106 WAT 030249	89	109	72	90	101	85	87	123	91	109	111	94	91	112	109	72	79	113	121	99	128	102	102	120	93	89	132	118	113	86	108	102	95	
				94	95	87	85	69	80	92	58	76	38	38	1.62	-0.3	40	19.8	-5.0	23	36.6	160	34	-82	0.41	14.2	-20.7	0.6	25.3	22	29.6	1.98	-2.18	0.64	25	19	76
WAT	120062 75939744		WAT 100247 WAT 100360	97	94	81	104	63	63	82	112	69	96	95	95	102	95	94	81	80	96	121	95	107	124	137	82	67	88	87	85	72	95	99	108	101	
				94	95	89	87	69	81	93	64	78	52	17	1.54	-1.9	15	12.0	-2.2	26	21.4	157	23	-48	1.67	35.1	1.5	5.2	24.7	-13	0.0	-2.08	-0.76	-0.13	28	20	92
WAT	150265 82593260		WAT 120140 WAT 100073	105	109	102	102	103	115	113	92	110	96	98	106	100	97	109	102	112	101	95	81	109	99	132	125	86	100	95	99	128	93	69	151	138	
				95	96	90	91	72	82	94	56	77	80	21	0.39	-1.5	17	19.8	4.3	103	25.8	59	-9	-52	0.26	32.0	-23.3	1.9	31.6	-7	12.6	3.48	-1.02	-2.71	39	42	88
WAT	160329 84623867		JFE 120074 WAT 100058	77	121	87	80	93	91	106	108	93	103	111	71	124	125	121	87	95	112	111	92	120	119	116	104	90	96	131	126	118	60	83	90	84	
				93	95	84	82	63	78	91	59	74	79	38	3.97	-4.8	59	25.9	-0.4	62	35.3	122	17	-69	1.40	22.6	-11.5	1.2	29.5	22	36.7	2.46	-6.22	-1.50	32	23	42
WAT	170127 85422426		WAT 110153 WAT 080205	77	102	122	84	85	87	97	132	95	115	120	88	72	117	102	122	111	113	140	103	135	126	119	95	81	95	152	138	87	100	87	45	41	
				88	91	73	71	57	72	85	55	69	48	51	2.19	2.2	47	16.2	10.5	100	36.4	232	44	-95	1.77	24.3	-6.4	2.8	29.1	38	47.8	-0.59	0.03	-1.19	20	4	9
WAT	170557 86272986		WAT 140536 WAT 140277	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	
				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	62
WAT	180013 87125217		WAT 120421 WAT 090300	86	117	97	79	116	111	111	121	114	125	125	82	116	124	117	97	101	129	121	131	105	117	121	121	108	104	119	117	131	72	112	95	79	
				92	94	80	77	60	76	89	54	72	82	57	2.85	-3.7	58	24.2	2.7	75	50.8	160	111	-46	1.24	25.2	-20.8	-1.9	34.3	12	29.1	3.81	-4.32	0.97	31	13	20

Sires

Bull			Selection Values										Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny					
Index EBV Acc	ID	Comp.nr	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		
																																					Birth	Wean	
																																					Grwth Test	Dght & clvs (Weaned)	
	WAT 190068	89277321		WAT 170167	WAT 170070	106	77	98	129	99	85	80	93	85	84	80	107	89	76	77	98	89	85	96	111	109	124	111	101	101	94	88	79	73	69	136	78	67	
						89	93	73	66	51	72	85	48	67	77	4	0.27	-0.1	-13	2.9	3.2	46	11.2	64	62	-51	1.64	19.6	-9.5	-0.7	28.2	-13	-5.0	-2.04	-4.86	2.99	18	7	9
																38	95	76	66	93	73	77	83	79	24	13	89	87	57	27	69	86	80	74	80	75			
	WAT 220270	94169810		WAT 180013	WAT 180388	125	101	91	95	112	113	102	111	114	117	106	121	128	104	101	91	91	106	111	109	101	101	106	102	107	117	116	108	115	109	88	39	22	
						84	86	60	54	43	64	77	44	60	64	31	-1.23	-5.4	29	15.3	1.0	51	30.5	119	57	-38	0.35	16.6	-10.4	-1.9	42.1	9	20.6	2.22	1.43	-1.05			
																35	91	67	54	86	60	67	63	63	43	19	77	73	45	27	57	71	64	61	68	61			
	WVW 160035	83504704		V 120309	WVW 120061	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	
						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	24
																69	96	83	80	95	79	85	90	85	16	32	93	91	65	32	83	90	86	33	37	33			
	WVW 190116	90343096		ALF 160134	WVW 170058	113	94	108	100	92	99	98	93	97	96	95	116	101	97	94	108	103	95	97	90	88	120	98	74	107	102	87	92	91	101	87	3	3	
						72	73	55	57	40	57	67	41	54	15	17	-0.65	-1.7	18	11.8	6.1	80	20.1	67	11	-17	1.42	11.8	5.6	-1.9	32.9	-14	6.8	-0.20	0.22	-1.20	1	1	1
																49	77	62	57	73	55	62	64	62	19	14	78	74	41	20	58	71	63	14	16	14			
	ZAK 170088	86149226		ZAK 150038	ZAK 070036	84	132	120	69	119	136	141	133	138	147	138	76	115	137	132	120	122	135	137	100	130	103	137	116	124	93	130	145	123	113	130	86	79	
						96	96	91	91	89	86	94	89	87	86	75	3.45	-3.6	77	32.0	9.9	127	55.9	218	35	-85	0.47	34.9	-18.0	-4.8	27.7	21	53.6	2.99	2.11	2.48	29	10	23
																88	97	93	91	96	91	93	94	92	86	85	95	94	88	86	92	94	92	86	86	86			

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID		Cow	Wean	End-									EMA	Fat	Marbling	Carcass
Test Station		ID	Dam ID		Value	dir	wt	Length	Height	Length/ Height	Scrotum	Intake	ADG	FCR	Veld Growth	Growth Value	Eye muscle Area		Value
201903 D11 M LEE & SON		0585673BON																	
		LEL 180323	LEL 160049		100	86	82	89	93	95	91	135	76	93	105	80	96	115	98
		88081377	LEL 150036		82	92	10	4	-9	1.14	7.4	-0.21	-10	-25	48	86	0.24	2.43	-0.26
202102 D21 M LEEUHEUWEL BOERDERY (EDMS) BPK		0605931MIX																	
		BG 200134	BG 160109		120	86	92	83	78	114	108	91	101	91	112	102	90	111	53
		91385690	BG 180055		83	94	18	-1	-21	1.19	17.7	0.59	81	-22	65	86	-0.32	1.74	-4.01
202202 D11 M LEE & SON		0585673BON																	
		LEL 210084	BG 180262		94	111	107	113	100	119	107	97	110	111	90	102	107	103	75
		92948363	LEL 180101		53	68	32	25	-3	1.21	17.0	0.47	118	-55	13	44	1.37	0.49	-2.14
		LEL 210115	LEL 180323		97	98	91	96	100	95	78	121	86	95	101	89	106	102	92
		92947282	LEL 190072		55	75	18	11	-3	1.14	-0.1	0.04	25	-28	37	40	1.30	0.32	-0.75
		LEL 210152	LEL 180128		106	99	114	111	112	96	119	89	120	118	107	121	106	95	91
		92947639	LEL 170098		53	68	39	23	6	1.14	24.2	0.62	155	-66	54	39	1.27	-0.77	-0.78
		LEL 210153	LEL 190002		96	121	141	129	125	99	119	53	151	130	121	158	124	110	121
		92947647	LEL 110094		54	70	63	39	17	1.15	24.2	1.28	272	-86	87	40	3.13	1.71	1.72
		LEL 210158	LEL 190015		102	104	110	105	100	107	98	84	108	97	94	111	106	105	96
202301 D11 M KRUGER BOERDERY		0319398BON																	
		WAT 220270	WAT 180013		113	101	111	108	116	85	106	84	111	101	109	111	115	109	88
		94169810	WAT 180388		64	86	36	21	9	1.11	16.6	0.71	119	-38	57	44	2.22	1.43	-1.05
		LEL 220012	BG 160109		100	106	109	106	112	88	92	80	117	107	113	121	105	111	75
		93698603	LEL 170135		55	70	35	19	7	1.12	8.1	0.78	144	-48	67	44	1.17	1.81	-2.20
		LEL 220028	BG 160109		96	107	112	110	112	93	97	84	115	106	101	116	110	107	73
		93698744	LEL 160054		56	70	37	22	7	1.14	11.0	0.71	134	-47	39	46	1.71	1.14	-2.33
		LEL 220028	BG 160109		96	107	112	110	112	93	97	84	115	106	101	116	110	107	73
		93698744	LEL 160054		56	70	37	22	7	1.14	11.0	0.71	134	-47	39	46	1.71	1.14	-2.33
		LEL 220028	BG 160109		96	107	112	110	112	93	97	84	115	106	101	116	110	107	73

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	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID		Eye muscle Area														
202301 D11 M																			
LEE & SON		0585673BON																	
		LEL 220031	V 180026	88	103	92	100	107	89	117	117	98	110	92	92	111	110	81	93
	93698777	LEL 110040		57	71	19	14	2	1.12	22.7	0.11	72	-53	16	44	1.75	1.58	-1.68	28
		LEL 220049	V 180055	104	121	120	117	122	88	109	88	111	105	84	115	134	121	91	123
	93698868	LEL 090091		55	71	44	28	14	1.12	18.3	0.64	122	-45	-3	41	4.10	3.41	-0.81	28
202302 D11 M																			
LEE & SON		0585673BON																	
		LEL 220076	OB 180156	98	98	97	100	104	93	78	97	97	91	88	99	106	101	91	102
	94579752	LEL 190096		51	68	23	14	0	1.14	-0.3	0.47	67	-22	6	38	1.28	0.29	-0.82	18
		LEL 220081	LEL 200091	112	104	89	89	75	129	104	117	84	89	81	83	102	88	86	93
	94578325	LEL 190164		49	66	16	4	-23	1.24	15.4	0.12	20	-19	-10	38	0.92	-1.87	-1.22	12
		LEL 220091	OB 180156	100	97	106	111	108	101	83	81	116	107	99	114	103	107	93	110
	94579794	LEL 190095		51	68	31	23	3	1.16	2.8	0.76	141	-48	32	38	0.96	1.16	-0.64	15
		LEL 220098	V 180026	107	102	99	106	114	86	99	115	94	102	95	93	109	113	92	104
	94578473	LEL 170106		59	78	25	19	8	1.11	12.1	0.16	56	-40	24	43	1.60	2.18	-0.74	24
		LEL 220113	LEL 200091	104	89	80	77	70	118	80	117	77	78	99	83	97	102	98	90
	94579828	LEL 190116		57	80	8	-7	-27	1.21	0.8	0.11	-6	-1	33	41	0.36	0.33	-0.21	14
		LEL 220117	V 180055	109	98	85	84	88	96	102	120	77	80	81	74	115	114	74	91
	94578622	LEL 160094		61	83	13	0	-12	1.14	13.9	0.07	-7	-4	-10	45	2.14	2.21	-2.22	30
		LEL 220129	WVW 190116	100	103	109	109	107	100	117	72	126	113	79	117	98	125	98	116
	94578739	WVW 200023		49	67	34	21	2	1.16	22.9	0.93	178	-57	-15	38	0.45	3.94	-0.26	12
		LEL 220158	BG 180262	102	119	125	130	120	110	109	74	128	117	106	120	116	106	107	124
	94577939	LEL 190099		53	69	49	40	12	1.18	17.9	0.88	184	-64	50	42	2.32	0.97	0.53	22
		LEL 220172	V 180055	107	119	115	109	97	119	141	82	121	113	83	111	130	117	82	113
	94578077	LEL 120075		61	83	72	68	76	72	78	0.75	157	-58	-6	45	3.64	2.75	-1.60	32
		LEL 220343	LEL 200091	107	93	92	88	76	127	104	113	86	89	99	90	106	91	93	97
	94579844	LEL 190071		49	66	19	3	-23	1.23	15.4	0.19	27	-18	33	38	1.25	-1.44	-0.69	18
202401 D11 M																			
LEE & SON		0585673BON																	
		BG 230319	WAT 170557	106	94	115	113	113	96	113	84	121	115	106	118	96	108	92	107
	95437265	BG 100130		59	73	40	25	8	1.14	20.4	0.71	159	-62	51	43	0.26	1.34	-0.74	46
					70	66	72	69	74	16	65	16	18			45	48	45	

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																
202402 D11 M																			
LEE & SON		0585673BON																	
		BG 230335	WAT 170557	109	112	108	108	105	103	127	107	100	104	82	95	110	104	59	107
		96333117	BG 160099	61	78	33	21	1	1.16	29.1	0.30	80	-44	-8	42	1.68	0.72	-3.53	47
		BG 230352	BG 160109	96	104	101	101	101	99	118	92	109	106	106	102	104	104	72	100
		96333190	BG 150191	57	72	27	14	-2	1.15	23.7	0.57	115	-46	50	46	1.04	0.76	-2.38	34
		BG 230359	BG 160109	121	131	128	118	111	108	101	72	123	108	92	126	120	110	69	129
		96333257	LEL 130135	62	82	51	30	5	1.18	13.4	0.93	165	-50	16	46	2.69	1.56	-2.72	34
		BG 230364	WAT 170557	103	114	117	122	123	94	82	85	122	118	93	121	111	95	78	112
		96333281	BG 190097	57	72	41	33	15	1.14	1.9	0.70	164	-66	20	41	1.82	-0.69	-1.95	44
		BG 230376	WAT 170557	99	101	106	102	98	106	108	90	109	104	82	107	99	98	81	105
		96333372	BG 180187	58	72	32	16	-4	1.17	17.8	0.60	115	-43	-7	42	0.55	-0.25	-1.65	48
		LEL 230064	LEL 210003	103	109	102	99	95	108	93	97	105	104	108	105	98	99	85	103
		96331889	LEL 200074	50	68	28	13	-7	1.18	8.8	0.48	99	-43	55	38	0.51	-0.11	-1.35	26
		LEL 230074	LHB 190246	102	100	99	109	117	86	113	123	103	122	92	97	78	106	76	99
		96331962	LEL 170011	54	70	25	22	10	1.11	20.4	0.01	90	-73	16	38	-1.48	1.05	-2.05	36
		LEL 230088	V 180026	92	98	90	96	95	102	111	121	85	94	100	80	110	113	84	94
		96332093	LEL 110071	56	71	17	10	-7	1.16	19.2	0.04	22	-26	37	44	1.66	2.08	-1.42	28
		LEL 230094	LEL 160093	101	109	109	95	88	113	115	84	107	95	83	109	96	103	99	111
		96332127	LEL 160001	60	80	34	9	-13	1.19	21.8	0.71	105	-29	-4	40	0.28	0.49	-0.11	29
		LEL 230098	LEL 210003	110	107	104	98	93	109	84	95	104	99	104	106	96	97	93	105
		96332143	LEL 200163	48	67	29	12	-9	1.18	3.1	0.52	93	-36	46	38	0.26	-0.36	-0.61	18
		LEL 230108	LHB 190246	103	108	108	117	123	86	130	117	115	134	97	107	85	102	76	104
		96332184	LEL 180003	53	69	33	28	15	1.12	30.8	0.11	136	-92	28	38	-0.85	0.35	-2.06	36
		LEL 230128	BG 200313	93	107	111	111	109	100	82	76	121	108	86	123	113	101	99	111
		96335682	LEL 160154	52	70	36	23	4	1.15	2.3	0.86	157	-51	3	38	2.02	0.19	-0.18	16
		LEL 230142	LHB 190246	94	98	86	92	93	100	105	124	94	110	73	88	75	104	69	90
		96332440	LEL 170089	53	69	14	6	-9	1.16	15.8	-0.02	55	-53	-30	38	-1.78	0.66	-2.65	36
202402 D11 M																			
0618360BON																			

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																
202402 D11 M SKATKIS BONSMARAS		0618360BON																	
		HP 230280	HP 200152	102	109	112	100	88	121	113	88	104	95	102	105	90	109	87	121
		96115795	HP 190235	52	70	37	13	-13	1.21	20.8	0.64	96	-29	41		-0.32	1.45	-1.17	
202403 D11 M KRUGER BOERDERY		0319398BON																	
		WAT 230255	WAT 190068	98	89	93	93	96	96	117	105	102	107	99	97	87	71	101	86
		96309711	WAT 190280	58	80	20	8	-6	1.14	22.9	0.32	89	-48	34		-0.62	-4.56	0.07	
202501 D11 M LEE & SON		0585673BON																	
		LEL 240003	LHB 190246	103	117	111	118	121	92	100	106	115	125	95	110	87	106	76	113
		97188635	LEL 160032	53	69	36	30	13	1.13	13.0	0.32	137	-78	24		-0.61	1.07	-2.12	
		LEL 240014	JSM 200061	106	100	96	96	85	120	128	99	107	108	84	92	100	100	80	102
		97188700	LEL 200103	49	68	22	10	-15	1.21	29.2	0.45	106	-50	-3		0.67	0.08	-1.72	
						64	59	68	64	71	12	58	12	11	38	29	34	30	32
		LEL 240031	WAT 170557	114	112	108	110	106	103	113	102	101	101	94	94	107	106	63	108
		97188817	BG 160118	58	72	34	22	2	1.16	20.5	0.39	81	-38	22		1.38	1.07	-3.16	
						69	65	72	68	74	15	64	15	19	42	46	49	46	48
		LEL 240043	BG 160109	113	118	121	112	118	87	113	94	115	116	100	133	115	103	71	116
		97188890	LEL 170094	57	71	45	24	11	1.12	20.4	0.53	138	-62	36		2.15	0.50	-2.48	
						68	64	71	68	73	22	63	22	37	45	33	35	33	34
		LEL 240047	BG 160109	112	106	120	125	127	92	108	88	125	124	126	123	106	106	71	114
		97188932	BG 150199	57	72	44	36	18	1.13	17.8	0.64	174	-75	99		1.27	1.05	-2.51	
						68	65	71	68	73	27	63	27	43	48	35	38	35	36
202502 D11 M LEE & SON		0585673BON																	
		LEL 240085	LEL 220098	93	98	96	102	107	91	86	112	90	94	87	91	105	106	89	99
		98293343	LEL 180046	50	67	22	16	3	1.13	4.2	0.21	41	-26	5		1.21	1.01	-1.03	
		LEL 240087	OB 180156	100	99	94	97	92	108	89	96	102	98	107	99	106	114	89	100
		98179005	LEL 220004	51	69	20	11	-9	1.18	6.3	0.49	86	-34	54		1.33	2.27	-1.01	
						65	60	68	64	71	12	58	12	23	38	18	20	19	19
		LEL 240093	LEL 210115	102	112	111	118	119	94	93	95	116	117	90	112	115	106	99	113
		98176357	LEL 210123	47	65	36	29	12	1.14	8.8	0.51	138	-64	12		2.19	0.98	-0.16	
						63	57	67	62	70	8	55	8	8	36	13	15	14	14
		LEL 240094	LEL 220019	99	107	104	104	105	97	109	98	107	107	96	106	110	108	96	108
		98176365	LEL 210074	47	64	30	17	1	1.15	18.0	0.46	105	-48	26		1.66	1.26	-0.43	
						63	57	67	62	70	12	56	12	15	38	15	16	15	16
		LEL 240100	LEL 210094	103	99	101	97	95	105	108	104	99	100	107	99	106	92	90	100
		98176415	LEL 150147	52	70	27	11	-7	1.17	17.6	0.36	74	-36	53		1.25	-1.17	-0.93	
						66	61	70	66	72	18	60	18	26	42	15	17	15	16

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																			
LEE & SON		0585673BON																	
		LEL 240105	JSM 200061	88	107	100	92	90	106	125	99	108	109	95	104	97	98	80	98
		98176449	LEL 200139	50	68	26	7	-11	1.17	27.5	0.45	108	-51	23	38	0.37	-0.27	-1.72	34
		LEL 240113	BG 210320	99	118	123	120	116	101	101	81	119	111	117	122	107	102	102	118
		98176514	BG 180165	52	70	47	32	10	1.16	13.1	0.76	153	-55	77	38	1.41	0.44	0.11	30
		LEL 240115	BG 160109	113	115	123	121	117	101	113	75	126	114	93	121	113	98	77	120
		98176522	BG 190093	57	72	47	32	11	1.16	20.4	0.88	176	-60	18	48	1.98	-0.25	-1.98	38
		LEL 240116	BG 160109	116	119	112	104	98	109	113	91	103	95	100	104	111	106	70	116
		98176530	LEL 180129	56	70	37	17	-4	1.18	20.7	0.59	91	-29	36	45	1.81	0.98	-2.61	36
		LEL 240123	BG 210320	100	116	123	125	120	101	116	79	130	124	108	126	101	98	98	114
		98176597	BG 180177	52	70	47	36	13	1.16	22.6	0.80	194	-76	55	38	0.82	-0.24	-0.26	31
		LEL 240145	LEL 210094	118	107	116	110	105	105	114	89	110	104	109	111	107	103	102	118
		98176787	LEL 190013	50	69	41	22	1	1.17	21.3	0.62	116	-43	58	38	1.34	0.49	0.11	16
		LEL 240157	JSM 200061	87	97	81	77	72	115	91	114	85	88	81	83	87	98	71	84
		98176902	WVW 200126	50	70	9	-6	-25	1.20	7.2	0.16	22	-16	-11	38	-0.65	-0.19	-2.54	31
		LEL 240158	JSM 200061	90	105	109	106	105	99	115	92	117	116	107	116	101	103	84	110
		98176910	BG 210307	50	70	34	19	1	1.15	21.6	0.57	145	-64	53	38	0.81	0.56	-1.41	34
		LEL 240162	BG 210320	103	124	136	141	133	103	136	60	150	135	114	140	119	104	98	129
		98176951	LEL 190113	51	69	59	50	23	1.16	34.2	1.14	270	-94	69	38	2.54	0.69	-0.24	26
		LEL 240174	LEL 210094	109	110	111	103	92	118	110	83	114	104	104	113	109	104	105	117
		98177058	LEL 190159	50	68	36	16	-9	1.21	18.6	0.74	131	-43	47	38	1.58	0.73	0.33	18
		LEL 240190	JSM 200061	94	102	97	93	85	116	94	94	101	94	96	96	100	107	79	103
		98177215	WVW 200144	49	68	24	8	-15	1.20	9.0	0.54	82	-27	26	38	0.72	1.22	-1.83	31
		LEL 240193	LEL 210094	94	100	103	101	104	95	96	93	108	104	101	106	104	102	93	100
		98177249	BG 190098	50	70	29	15	0	1.14	10.5	0.56	110	-44	39	40	1.09	0.31	-0.68	23
		LEL 240195	BG 210320	83	110	125	129	126	97	126	71	140	130	111	135	112	100	99	118
		98177264	LEL 110094	54	71	49	39	18	1.15	28.4	0.95	232	-86	63	40	1.93	-0.02	-0.10	28
		LEL 240203	LEL 220098	126	131	138	142	138	97	142	74	137	128	102	130	127	118	111	140
		98177330	LEL 200096	49	66	61	51	27	1.15	37.9	0.90	219	-83	40	38	3.42	2.93	0.86	18

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																			
LEE & SON																			
		0585673BON																	
		LEL 240207	JSM 200061	95	105	89	82	84	101	110	118	86	93	87	84	91	93	69	88
		98177371	LEL 200137	49	68	16	-2	-15	1.16	18.8	0.10	27	-25	4	38	-0.19	-1.00	-2.70	33
		LEL 240212	LEL 210094	96	102	112	102	97	108	128	84	121	116	107	118	106	101	100	111
		98177421	LEL 180081	51	69	37	16	-5	1.18	29.6	0.71	160	-63	54	38	1.30	0.20	-0.04	12
		LEL 240214	BG 210320	93	117	122	120	108	115	125	75	127	117	107	121	112	98	92	115
		98177447	LEL 160033	52	69	46	32	3	1.20	28.0	0.87	182	-64	53	40	1.93	-0.29	-0.71	26
		LEL 240220	BG 170280	97	108	108	114	120	87	111	95	115	116	98	109	96	88	69	101
		98177504	LEL 190033	57	71	34	26	13	1.12	19.2	0.52	137	-63	30	46	0.26	-1.81	-2.64	48
		LEL 240232	BG 160109	108	88	95	90	91	100	104	86	113	107	99	107	99	105	57	96
		98177629	LEL 160127	57	71	21	5	-10	1.16	15.3	0.67	129	-47	32	46	0.62	0.84	-3.70	38
		LEL 240245	BG 210320	106	117	123	132	120	111	134	98	119	124	103	109	114	95	85	115
		98177751	LEL 120066	53	70	47	42	13	1.19	33.2	0.46	151	-76	44	41	2.10	-0.80	-1.33	28
		LEL 240247	BG 160109	111	118	112	114	118	90	99	93	114	113	113	109	108	110	69	108
		98177777	WVW 200053	57	72	37	26	11	1.13	12.0	0.55	132	-58	67	44	1.51	1.59	-2.66	34
		LEL 240251	LEL 210094	101	104	111	101	103	96	101	81	117	107	119	119	105	104	100	109
		98177819	LEL 190136	50	69	36	15	0	1.14	13.6	0.76	142	-48	81	40	1.14	0.62	-0.06	16
		LEL 240263	BG 210320	94	116	121	123	114	109	146	75	135	126	106	123	104	99	94	116
		98177926	LEL 180002	52	69	45	34	8	1.18	39.9	0.87	210	-80	50	40	1.05	-0.17	-0.57	28
		LEL 240264	BG 160109	110	114	114	112	117	89	70	85	105	94	99	110	116	104	69	114
		98177934	LEL 190099	56	71	38	25	11	1.12	-5.3	0.69	98	-26	34	45	2.31	0.65	-2.66	34
		LEL 240265	BG 210320	105	119	126	132	126	102	105	75	132	123	92	123	109	98	93	116
		98177942	BG 190320	52	70	50	42	18	1.16	15.5	0.87	200	-74	18	38	1.61	-0.31	-0.62	26
		LEL 240267	BG 200134	122	87	91	91	95	95	93	105	95	95	102	94	92	113	69	94
		98177967	LEL 200104	51	69	18	6	-7	1.14	8.5	0.34	59	-28	41	40	-0.15	2.09	-2.64	36
202601 D11 M																			
LEE & SON																			
		0585673BON																	
		LEL 250002	BG 200134	105	93	101	94	91	105	113	93	109	106	115	113	104	115	71	109
		98410202	LEL 220126	50	68	27	8	-10	1.17	20.7	0.55	113	-46	73	38	1.10	2.46	-2.51	32

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID	Cow Value	Wean dir	End-wt	Length	Height	Length/Height	Scrotum	Intake	ADG	FCR	Veld Growth	Growth Value	EMA Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID																
202601 D11 M																			
LEE & SON		0585673BON																	
		LEL 250011	BG 200134	108	97	99	100	95	107	102	99	100	97	109	100	105	109	66	102
		98410285	LEL 220125	50	68	25	13	-7	1.18	13.9	0.45	77	-31	58		1.22	1.50	-2.97	
						64	59	68	64	70	16	57	16	34	40	30	35	31	32
		LEL 250026	LEL 220113	106	97	81	90	93	97	91	127	79	91	87	73	92	93	83	83
		98868318	LEL 160094	49	67	9	5	-9	1.15	7.2	-0.07	1	-21	4		-0.13	-1.03	-1.46	
						64	59	68	64	71	10	57	10	17	37	12	13	12	12
		LEL 250028	LEL 220100	108	96	95	101	102	98	120	116	100	111	86	93	105	90	77	89
		98868334	LEL 150125	53	68	21	15	-2	1.15	24.8	0.14	78	-55	1		1.16	-1.46	-2.00	
						64	59	68	64	70	18	57	18	32	41	24	26	24	25
		LEL 250036	BG 200134	129	103	97	91	84	115	104	96	95	87	89	95	97	103	65	101
		98868417	LEL 220079	49	67	24	6	-16	1.20	15.1	0.50	61	-16	10		0.40	0.59	-3.02	
						63	58	67	62	70	13	56	13	34	38	29	33	29	31
		LEL 250043	LEL 220113	97	108	107	105	101	105	94	99	102	101	107	111	112	101	99	107
		98868482	LEL 170119	49	67	33	18	-3	1.17	9.2	0.44	89	-39	54		1.86	0.20	-0.11	
						63	57	67	62	70	12	56	12	21	38	11	12	11	12
		LEL 250044	LEL 220154	108	123	120	122	116	104	100	87	109	101	98	108	113	108	94	115
		98868490	BG 200189	50	67	44	33	9	1.17	12.5	0.66	115	-39	32		1.97	1.36	-0.56	
						63	57	67	62	69	13	56	13	15	38	20	22	20	21
		LEL 250046	BG 160109	100	109	125	114	112	99	106	73	120	105	116	131	107	109	77	124
		98868516	BG 180160	58	72	48	26	7	1.15	16.3	0.91	154	-45	74		1.37	1.50	-1.97	
						68	64	71	68	73	23	63	23	40	46	39	42	39	40
202602 D11 M																			
LEE & SON		0585673BON																	
		LEL 250050	BG 170280	93	103	106	105	115	84	106	97	112	114	101	114	102	92	71	104
		98867781	LEL 190028	56	70	31	18	8	1.11	16.5	0.47	125	-60	37		0.83	-1.20	-2.54	
						67	63	70	66	72	16	62	16	18	42	44	47	45	46
		LEL 250053	LEL 220172	102	111	102	105	96	114	134	106	102	106	89	93	110	100	96	106
		98867815	BG 210310	50	69	28	18	-6	1.19	33.1	0.32	87	-47	10		1.71	0.02	-0.41	
						63	58	67	62	70	12	56	12	14	38	24	26	24	25
		LEL 250054	BG 160109	108	112	97	84	72	127	96	89	95	82	86	98	106	103	66	105
		98867823	LEL 200126	55	70	23	0	-25	1.23	10.6	0.62	61	-6	2		1.32	0.47	-2.97	
						66	62	69	66	72	22	61	22	37	44	34	36	34	35
		LEL 250058	LEL 220100	108	104	89	98	93	110	124	123	92	106	94	77	104	91	79	87
		98867864	LEL 200142	50	67	16	12	-9	1.18	27.3	0.00	48	-47	22		1.04	-1.42	-1.86	
						63	58	67	62	70	11	56	11	25	37	23	24	23	24
		LEL 250063	BG 160109	100	114	120	116	126	82	93	82	122	115	100	132	113	110	79	124
		98867914	LEL 090091	58	72	45	28	17	1.10	8.7	0.75	163	-62	36		1.99	1.67	-1.82	
						68	64	71	68	73	22	63	22	36	45	32	34	32	33
		LEL 250072	BG 160109	96	117	126	119	120	93	111	66	131	115	110	138	111	105	77	124
		98868003	BG 130021	58	73	50	30	13	1.13	19.6	1.03	198	-62	60		1.76	0.91	-1.96	
						68	64	71	68	73	25	63	25	38	46	36	39	36	38

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																
202602 D11 M LEE & SON		0585673BON																	
		LEL 250073	LEL 220172	112	125	121	116	100	124	137	78	123	114	89	116	125	107	85	119
		98868011	LEL 210037	50	67	45	28	-3	1.22	34.8	0.82	167	-59	10	38	3.19	1.18	-1.33	27
						64	59	68	64	70	13	57	13	13		26	28	27	
		LEL 250080	LEL 220172	104	116	107	105	88	129	134	88	112	106	80	99	118	105	75	104
		98868086	BG 210316	50	69	32	18	-12	1.24	32.8	0.65	125	-46	-12	38	2.45	0.80	-2.14	28
						64	58	67	62	70	12	57	12	14		27	28	27	
		LEL 250084	LEL 220172	88	101	96	93	87	113	112	90	110	105	87	104	104	106	80	94
		98868110	LEL 210028	49	66	23	7	-14	1.19	20.2	0.61	118	-45	5	38	1.07	0.94	-1.72	22
						62	57	66	62	69	13	55	13	18		21	23	21	
		LEL 250088	BG 170280	99	97	106	100	103	95	108	94	112	111	104	116	90	101	72	99
		98868151	WVW 200043	57	72	31	14	-1	1.14	17.7	0.53	126	-55	45	42	-0.33	0.23	-2.39	44
						67	63	70	66	72	17	61	17	19		42	45	43	

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																															
BG 160109 85055184	2	BG 090141 BG 080138		103 95	109 97	103 85	102 84	109 67	117 80	114 93	114 66	118 77	110 64	108 34	97 1.26	111 -3.1	96 16	109 19.7	103 4.7	113 106	107 31.6	111 121	105 49	99 -35	145 2.8	99 12.0	102 -10.4	107 -1.7	110 37.6	96 -6	97 11	110 1.73	111 1.78	53 -4.01
BG 170280 87080040	1	WAT 100063 BG 090125		86 97	101 98	94 94	92 93	129 90	102 87	88 96	100 90	101 88	90 92	102 27	89 2.09	89 -0.1	108 34	101 15.5	94 1.8	92 54	101 26.2	103 92	95 23	105 -46	131 2.0	98 11.5	130 -26.0	119 -4.0	108 36.6	101 -2	95 9	83 -1.03	89 -1.74	53 -4.01
LEL 180323 88081377	4	LEL 160049 LEL 150036		94 92	86 92	129 87	116 87	100 85	100 82	97 90	80 86	95 83	86 84	85 4	100 1.02	75 1.8	85 -1	86 7.2	129 12.6	122 126	83 9.7	76 -10	105 48	93 -25	105 0.6	91 7.4	106 -12.3	101 -0.8	92 27.0	93 -9	89 4	96 0.24	115 2.43	98 -0.26
BG 200134 91385690	16	BG 160109 BG 180055		114 93	86 94	128 87	123 86	112 86	120 83	107 92	102 86	117 84	97 86	92 12	114 -0.48	98 -1.3	80 -8	86 7.4	128 12.4	126 136	95 20.5	101 81	112 65	91 -22	145 2.8	108 17.7	110 -14.7	100 -0.5	118 42.8	78 -21	83 -1	90 -0.32	111 1.74	53 -4.01
DBT 200061 90534520	1	V 120134 DBT 160052		111 89	105 92	100 68	87 60	97 52	104 70	104 83	89 48	100 66	98 26	115 43	107 0.28	125 -4.9	114 43	105 17.5	100 3.8	98 67	104 28.9	92 47	95 25	112 -56	133 2.2	116 22.5	87 -1.6	106 -1.7	101 32.7	111 6	109 22	107 1.41	112 1.95	77 -2.03
BG 210347 92980176	3	WAT 170557 BG 170155		119 71	101 71	86 60	110 58	98 41	105 57	102 67	110 41	105 54	106 44	93 13	116 -0.68	127 -5.2	89 6	101 15.3	86 -0.7	94 58	101 25.8	115 134	106 50	104 -43	114 1.1	130 30.8	92 -4.2	96 0.1	114 40.2	90 -11	100 14	107 1.36	101 0.20	85 -1.29
BG 210358 92979707	4	WAT 170557 LEL 140016		107 72	99 72	77 61	113 58	93 45	91 58	94 68	121 44	96 55	102 48	92 13	103 0.69	113 -3.3	88 4	99 14.5	77 -3.4	85 37	100 25.3	120 156	95 25	102 -40	136 2.3	107 16.9	96 -6.8	90 1.2	104 34.4	85 -15	92 6	97 0.37	103 0.52	82 -1.62
LEL 210084 92948363	2	BG 180262 LEL 180101		98 67	111 68	117 50	96 51	58 38	94 53	119 62	102 44	94 51	108 30	110 36	98 1.16	98 -1.3	102 24	111 20.6	117 8.9	123 130	107 31.1	110 118	90 13	111 -55	92 -0.1	107 17.0	63 12.3	66 5.4	94 28.3	100 -3	113 25	107 1.37	103 0.49	75 -2.14
LEL 210115 92947282	6	LEL 180323 LEL 190072		84 71	98 75	116 50	109 49	97 36	97 55	101 66	89 40	94 52	94 26	91 12	85 2.55	82 0.9	89 6	98 13.8	116 8.5	118 118	94 19.8	86 25	101 37	95 -28	104 0.5	78 -0.1	98 -8.1	91 1.1	115 40.7	100 -3	96 11	106 1.30	102 0.32	92 -0.75
LEL 210149 92947605	2	LEL 180128 LEL 100043		98 68	86 69	98 55	116 53	101 38	87 54	84 64	103 32	88 50	92 18	88 7	97 1.30	92 -0.4	85 0	86 7.4	98 3.1	93 55	92 18.1	105 98	102 41	105 -46	99 0.3	95 9.5	99 -8.6	100 -0.6	106 35.4	96 -6	91 6	90 -0.32	100 0.11	87 -1.15
LEL 210152 92947639	3	LEL 180128 LEL 170098		112 67	99 68	114 52	87 52	97 36	106 53	104 63	121 39	109 50	107 16	115 43	111 -0.18	114 -3.4	113 41	99 14.6	114 8.1	104 84	105 29.4	120 155	107 54	118 -66	95 0.1	119 24.2	99 -8.3	93 0.8	109 37.0	112 6	111 23	106 1.27	95 -0.77	91 -0.78
LEL 210153 92947647	6	LEL 190002 LEL 110094		73 68	121 70	105 55	76 52	88 36	96 54	113 65	158 40	109 51	142 20	131 65	80 3.07	87 0.2	128 64	121 26.2	105 5.3	108 92	134 55.0	151 272	121 87	130 -86	103 0.5	119 24.2	100 -9.0	80 3.0	108 36.5	125 17	129 39	124 3.13	110 1.71	121 1.72

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
LEL 210158	92947696	6	LEL 190015	LEL 140081	100	104	107	103	90	102	108	111	104	109	96	99	100	95	104	107	113	104	108	94	97	78	98	98	84	104	100	105	106	105	96		
					67	69	52	48	37	53	63	42	51	22	19	1.08	-1.6	15	17.0	5.9	104	28.5	111	22	-32	-0.9	11.6	-8.1	2.4	34.2	-3	18	1.27	0.88	-0.38		
															37	72	56	48	69	52	56	58	59	22	19	76	71	37	26	48	69	61	22	23	22		
LEL 210193	92948033	2	BG 180077	LEL 180018	86	97	106	108	94	91	96	101	91	93	95	86	88	90	97	106	108	100	100	111	107	111	115	101	94	99	95	97	80	79	110		
					67	69	51	52	36	53	63	40	50	40	17	2.49	0.0	7	13.3	5.5	93	25.1	79	61	-48	0.9	21.7	-9.6	0.5	31.0	-7	11	-1.28	-3.23	0.80		
															32	72	57	52	69	51	57	60	61	24	14	76	72	39	20	50	70	62	38	41	38		
BG 220345	94588548	1	WAT 150265	BG 130124	108	109	109	96	84	108	116	93	104	106	105	108	106	103	109	109	114	105	95	78	102	114	127	94	83	96	103	105	116	92	89		
					71	71	61	60	45	58	68	41	55	44	30	0.15	-2.4	26	19.6	6.5	108	29.2	61	-18	-40	1.1	28.8	-5.7	2.5	29.5	-1	18	2.26	-1.15	-0.95		
															47	74	65	60	71	61	64	66	62	46	14	76	73	50	28	57	42	45	43				
BG 220354	94588613	8	BG 160109	LEL 140053	92	107	106	116	95	108	115	109	109	104	95	87	98	85	107	106	122	104	109	87	95	137	98	95	90	106	92	94	104	108	63		
					71	72	60	58	45	58	68	41	55	38	17	2.35	-1.3	0	18.9	5.4	127	28.6	112	4	-28	2.4	11.4	-6.4	1.2	35.5	-9	8	1.13	1.34	-3.15		
															47	75	63	58	72	60	63	59	53	41	27	57	57	48	31	55	56	54	37	40	37		
BG 220360	94588662	4	BG 150139	BG 160111	90	104	93	100	78	83	98	116	88	116	97	86	102	98	104	93	99	101	122	94	127	96	115	78	89	93	118	115	108	123	96		
					71	72	57	54	40	56	67	40	53	46	19	2.49	-1.9	20	17.3	1.6	71	25.9	162	21	-81	0.1	21.5	3.2	1.4	27.8	11	27	1.47	3.74	-0.43		
															39	75	61	54	72	57	61	62	62	20	13	76	73	41	24	54	71	64	45	48	46		
BG 220365	94588704	8	BG 160109	BG 100091	97	112	108	102	113	123	119	120	124	118	104	94	104	95	112	108	121	111	120	102	101	143	109	120	105	99	99	103	113	106	70		
					72	72	61	58	46	58	68	42	55	40	29	1.65	-2.1	15	21.4	6.3	125	34.6	154	40	-38	2.7	18.1	-20.7	-1.5	31.1	-4	16	2.00	1.06	-2.59		
															50	75	64	58	72	61	64	62	56	42	27	60	60	48	32	58	38	41	38				
BG 220371	94588738	4	BG 150139	BG 170192	91	99	65	100	77	62	76	105	67	99	99	89	100	100	99	65	68	97	111	97	110	104	101	87	85	87	103	99	100	107	94		
					70	72	56	54	40	56	67	36	52	44	22	2.14	-1.6	22	14.3	-7.2	-3	22.5	119	28	-53	0.5	13.7	-1.5	2.2	24.3	0	13	0.64	1.18	-0.57		
															41	75	61	54	72	56	61	56	52	27	19	56	56	41	25	54	55	52	43	46	44		
BG 220376	94588779	2	BG 150139	BG 170171	86	109	97	85	64	75	99	117	81	117	115	86	101	117	109	97	97	109	122	96	119	103	109	66	76	94	123	121	109	112	106		
					70	72	56	54	39	56	67	36	52	44	44	2.48	-1.7	47	19.9	2.7	66	33.4	162	26	-69	0.5	18.3	10.2	3.7	28.4	15	32	1.61	1.96	0.45		
															39	75	61	54	72	56	61	57	52	26	18	57	56	41	23	54	55	52	43	46	43		
BG 220385	94592631	3	BG 180262	BG 190116	96	112	104	89	81	98	110	124	103	115	115	101	95	111	112	104	108	113	132	105	126	103	114	87	80	100	112	120	102	102	104		
					69	70	52	51	35	53	64	34	49	23	43	0.92	-1.0	38	21.2	4.9	92	36.8	202	49	-79	0.5	21.3	-1.9	2.9	31.9	7	31	0.88	0.37	0.28		
															26	74	58	51	70	52	58	54	47	26	18	51	52	36	20	49	51	47	22	24	22		
BG 220386	94588852	2	OB 180156	BG 190123	98	98	95	97	96	90	92	95	89	96	102	97	102	102	98	95	93	98	97	96	93	108	94	103	96	100	90	94	84	103	95		
					68	59	48	49	34	49	57	30	45	21	27	1.31	-1.8	24	14.0	2.1	57	23.0	68	26	-25	0.8	9.1	-10.7	0.2	31.9	-11	8	-0.97	0.55	-0.48		
															30	74	56	49	59	48	52	54	44	26	13	50	49	35	20	48	49	45	20	22	20		
LEL 220012	93698603	2	BG 160109	LEL 170135	89	106	94	101	106	100	100	121	104	111	106	90	91	97	106	94	102	108	117	113	107	145	92	102	107	103	112	106	105	111	75		
					69	70	56	55	41	55	65	44	53	34	32	2.00	-0.3	18	18.1	1.9	78	32.0	144	67	-48	2.8	8.1	-10.3	-1.8	33.8	7	19	1.17	1.81	-2.20		
															44	73	60	55	70	56	60	62	61	37	22	76	72	44	26	53	69	62	33	36	33		
LEL 220028	93698744	2	BG 160109	LEL 160054	80	107	110	96	94	96	104	116	100	112	107	80	90	102	107	110	114	106	115	101	106	126	97	90	97	103	112	110	110	107	73		
					69	70	57	56	42	56	66	46	54	34	33	3.07	-0.2	25	18.6	6.8	106	30.1	134	39	-47	1.7	11.0	-3.2	0.0	33.9	7	22	1.71	1.14	-2.33		
															44	73	61	56	70	57	61	62	62	37	23	77	73	45	27	54	71	64	33	36	33		

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal			Selection Value										Birth			Wean					Growth & Adaptation					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
LEL 220031	1	V 180026		83	103	92	108	95	88	96	92	87	93	91	78	101	90	103	92	100	98	98	92	110	95	117	89	99	103	107	100	111	110	81
93698777		LEL 110040		70	71	59	56	42	57	67	44	54	28	11	3.31	-1.7	8	16.3	1.2	74	23.1	72	16	-53	0.0	22.7	-2.7	-0.4	33.8	2	14	1.75	1.58	-1.68
														44	74	62	56	71	59	62	65	61	20	21	76	72	45	28	53	70	62	27	29	27
LEL 220049	1	V 180055		84	121	106	82	88	104	119	115	106	123	119	70	107	120	121	106	113	113	111	84	105	122	109	70	100	107	122	117	134	121	91
93698868		LEL 090091		70	71	57	53	38	55	66	41	52	28	49	4.09	-2.6	51	26.1	5.6	104	36.1	122	-3	-45	1.5	18.3	8.2	-0.6	36.1	14	28	4.10	3.41	-0.81
														42	74	60	53	71	57	60	60	60	15	16	76	72	40	23	52	70	62	27	30	27
LEL 220076	1	OB 180156		94	98	117	92	99	98	98	99	97	102	107	97	93	106	98	117	109	103	97	88	91	109	78	101	99	104	104	100	106	101	91
94579752		LEL 190096		67	68	48	48	34	51	62	38	48	18	33	1.28	-0.6	31	13.6	9.0	94	27.6	67	6	-22	0.8	-0.3	-9.4	-0.4	34.1	0	14	1.28	0.29	-0.82
														27	73	55	48	68	48	55	60	58	23	11	75	71	35	19	47	68	59	17	19	17
LEL 220081	5	LEL 200091		99	104	107	96	114	112	106	83	106	93	102	94	109	102	104	107	108	100	84	81	89	113	104	115	111	104	75	89	102	88	86
94578325		LEL 190164		64	66	47	46	31	49	60	38	47	12	26	1.58	-2.8	26	17.0	5.8	93	24.8	20	-10	-19	1.1	15.4	-17.7	-2.5	34.0	-23	4	0.92	-1.87	-1.22
														25	70	53	46	66	47	53	54	57	18	13	75	70	32	18	43	67	58	12	13	12
LEL 220091	2	OB 180156		101	97	114	92	97	100	99	114	103	110	108	101	104	106	97	114	106	105	116	99	107	117	83	103	99	98	108	111	103	107	93
94579794		LEL 190095		66	68	46	47	34	51	61	38	48	15	34	0.83	-2.1	31	13.5	8.1	88	29.4	141	32	-48	1.3	2.8	-10.5	-0.3	30.6	3	23	0.96	1.16	-0.64
														27	72	54	47	68	46	54	58	58	24	11	75	71	35	18	48	68	59	14	16	14
LEL 220098	1	V 180026		93	102	108	97	113	107	103	93	104	104	103	88	107	101	102	108	108	102	94	95	102	112	99	97	111	118	114	106	109	113	92
94578473		LEL 170106		75	78	57	55	40	59	71	43	56	24	27	2.23	-2.5	24	16.1	6.1	92	26.7	56	24	-40	1.0	12.1	-7.5	-2.5	42.5	8	19	1.60	2.18	-0.74
														33	81	63	55	78	57	63	63	63	16	16	79	75	41	24	54	73	65	24	25	24
LEL 220113	2	LEL 200091		99	89	114	111	112	104	96	83	98	90	89	94	106	87	89	114	110	93	77	99	78	120	80	109	106	115	70	77	97	102	98
94579828		LEL 190116		76	80	50	47	34	57	70	41	54	14	9	1.63	-2.3	4	9.3	8.0	96	19.1	-6	33	-1	1.4	0.8	-14.3	-1.6	40.6	-27	-7	0.36	0.33	-0.21
														29	84	58	47	80	50	59	56	61	16	14	78	74	33	20	50	72	63	14	15	14
LEL 220117	1	V 180055		116	98	93	102	113	109	98	74	101	91	95	114	129	96	98	93	93	88	77	81	80	95	102	94	114	118	88	84	115	114	74
94578622		LEL 160094		80	83	56	52	39	61	74	45	58	30	16	-0.51	-5.4	17	13.7	1.5	57	13.9	-7	-10	-4	0.0	13.9	-5.5	-3.0	42.5	-12	0	2.14	2.21	-2.22
														30	87	63	52	83	56	64	62	67	20	17	81	78	39	22	56	76	68	28	31	28
LEL 220129	2	WVW 190116		108	103	99	93	95	100	100	117	103	116	108	109	104	106	103	99	98	103	126	79	113	118	117	82	106	101	107	109	98	125	98
94578739		WVW 200023		65	67	45	46	31	49	60	38	47	12	34	0.00	-2.1	31	16.3	3.3	68	27.8	178	-15	-57	1.3	22.9	1.1	-1.7	32.3	2	21	0.45	3.94	-0.26
														36	71	53	46	67	45	53	56	56	12	12	74	70	33	16	44	67	57	12	13	12
LEL 220158	3	BG 180262		85	119	109	83	84	102	117	120	105	124	121	85	101	119	119	109	113	119	128	106	117	93	109	84	89	98	120	130	116	106	107
94577939		LEL 190099		68	69	53	51	35	53	64	42	51	22	52	2.54	-1.7	50	25.0	6.4	106	41.9	184	50	-64	-0.1	17.9	0.2	1.4	30.8	12	40	2.32	0.97	0.53
														24	73	57	51	69	53	58	58	60	26	18	76	72	35	20	49	70	62	21	23	21
LEL 220172	1	V 180055		82	119	97	81	110	107	112	111	108	113	122	70	111	123	119	97	103	115	121	83	113	136	141	98	105	117	97	109	130	117	82
94578077		LEL 120075		79	83	58	53	41	61	74	45	58	32	53	4.08	-3.1	55	25.2	2.8	81	38.2	157	-6	-58	2.3	37.1	-8.1	-1.5	42.1	-6	22	3.64	2.75	-1.60
														40	86	64	53	83	58	65	64	66	20	18	81	78	41	25	57	76	68	30	33	30
LEL 220343	3	LEL 200091		114	93	109	104	105	107	100	90	103	97	95	111	111	94	93	109	105	97	86	99	89	103	104	111	101	103	76	88	106	91	93
94579844		LEL 190071		64	66	45	46	32	49	59	38	47	18	16	-0.19	-3.1	13	11.3	6.5	85	22.7	27	33	-18	0.5	15.4	-15.2	-0.7	33.4	-23	3	1.25	-1.44	-0.69
														22	70	52	46	66	45	52	52	57	15	12	75	70	33	18	44	67	58	17	20	18

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Animal				Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
WAT 220270	94169810	1	WAT 180013	WAT 180388	125	101	91	95	112	113	102	111	114	117	106	121	128	104	101	91	91	106	111	109	101	101	106	102	107	117	116	108	115	109	88		
					84	86	60	54	43	64	77	44	60	64	31	-1.23	-5.4	29	15.3	1.0	51	30.5	119	57	-38	0.4	16.6	-10.4	-1.9	42.1	9	21	2.22	1.43	-1.05		
															35	91	67	54	86	60	67	63	63	43	19	77	73	45	27	57	71	64	61	68	61		
BG 230301	95458170	3	LEL 190139	BG 200176	114	99	85	95	101	96	93	108	98	105	108	110	123	105	99	85	84	101	113	99	110	90	101	99	100	107	107	108	99	101	94		
					65	67	47	46	32	50	60	27	45	20	34	-0.02	-4.7	29	14.4	-0.8	35	25.7	128	34	-53	-0.3	13.6	-8.7	-0.5	36.1	3	21	0.55	0.15	-0.53		
															23	71	53	46	67	47	53	44	39	17	12	47	45	32	19	44	44	40	19	21	19		
BG 230304	95437182	4	WAT 170557	BG 130071	118	81	85	130	98	88	83	87	86	74	75	113	114	75	81	85	79	83	92	104	94	121	86	102	93	108	84	79	79	96	72		
					71	71	60	58	44	57	67	38	53	46	-10	-0.41	-3.4	-14	4.5	-0.9	23	9.6	49	45	-27	1.5	4.6	-10.0	0.8	36.8	-16	-5	-1.39	-0.57	-2.42		
															40	74	63	58	71	60	63	60	55	21	18	59	58	48	28	55	58	55	45	48	45		
BG 230306	95437208	5	BG 160109	BG 150157	99	116	100	99	104	118	120	109	117	107	107	95	108	99	116	100	116	110	110	101	102	128	107	104	95	111	98	104	102	97	67		
					71	71	60	58	43	57	67	40	54	38	32	1.52	-2.6	21	23.6	3.8	111	34.2	119	37	-39	1.9	17.0	-11.6	0.4	38.7	-5	17	0.90	-0.43	-2.86		
															46	74	63	58	71	60	63	59	53	39	24	57	57	45	29	55	56	54	36	39	36		
BG 230309	95437497	2	LHB 190246	BG 160105	112	93	104	105	107	106	98	104	105	105	97	109	111	93	93	104	101	92	107	94	122	112	104	102	102	113	120	111	81	118	66		
					69	70	54	51	38	54	65	34	50	42	19	0.01	-3.0	12	11.5	5.0	76	18.0	104	22	-74	1.0	15.3	-10.2	-0.9	39.9	13	24	-1.18	2.87	-2.92		
															42	74	59	51	70	54	58	55	51	20	15	57	56	40	25	49	55	51	40	44	40		
BG 230314	95437232	2	BG 160109	BG 110108	107	103	95	100	104	104	102	115	107	107	103	103	111	99	103	95	98	104	114	113	115	118	93	103	104	102	114	111	106	108	78		
					72	72	61	58	44	58	68	39	54	36	28	0.66	-3.1	21	16.4	2.1	70	28.8	133	67	-61	1.3	8.5	-10.9	-1.2	33.2	8	23	1.25	1.36	-1.90		
															47	75	64	58	72	61	64	60	53	38	23	58	57	47	28	56	56	54	35	38	35		
BG 230316	95437240	4	BG 160109	BG 150181	101	105	96	96	105	105	103	111	106	101	109	98	108	103	105	96	100	106	110	112	111	133	101	108	103	100	106	103	102	104	63		
					71	62	58	57	43	54	62	38	51	36	35	1.15	-2.7	27	17.9	2.3	72	30.0	119	65	-54	2.2	13.5	-13.6	-1.1	31.7	1	16	0.84	0.66	-3.19		
															43	75	63	57	62	58	59	59	52	39	23	55	56	46	28	54	55	53	34	38	35		
BG 230319	95437265	1	WAT 170557	BG 100130	108	94	116	110	95	106	106	118	108	107	91	103	110	88	94	116	116	99	121	106	115	115	113	84	99	112	113	113	96	108	92		
					73	73	62	59	43	59	69	43	56	46	11	0.66	-2.9	5	12.0	8.5	111	24.1	159	51	-62	1.1	20.4	0.0	-0.4	39.1	8	25	0.26	1.34	-0.74		
															38	76	65	59	73	62	65	67	65	18	16	78	74	47	25	56	72	66	45	48	45		
BG 230322	95437521	1	V 180026	BG 130095	82	103	101	97	93	88	96	99	88	98	101	78	108	101	103	101	102	102	108	117	115	122	102	92	93	101	114	112	116	112	87		
					71	61	57	56	41	53	61	36	50	27	24	3.29	-2.6	24	16.4	3.9	79	27.1	110	78	-62	1.5	14.0	-4.7	0.7	32.5	8	24	2.26	1.96	-1.14		
															34	75	62	56	61	57	58	59	50	20	19	57	56	44	26	52	55	51	26	28	27		
BG 230332	96333091	2	BG 200313	BG 130124	101	104	94	108	82	94	105	105	95	98	93	98	104	90	104	94	104	98	107	69	101	112	92	76	89	103	104	104	100	95	97		
					68	60	50	46	34	49	58	31	45	21	14	1.24	-2.1	8	17.0	1.9	83	22.8	105	-38	-39	1.0	8.0	4.4	1.4	33.7	0	17	0.70	-0.78	-0.30		
															26	73	56	46	60	50	52	56	46	16	12	54	53	36	20	46	51	47	20	22	20		
BG 230335	96333117	2	WAT 170557	BG 160099	96	112	105	95	98	109	114	95	106	107	106	92	113	104	112	105	113	101	100	82	104	125	127	85	95	120	105	108	110	104	59		
					76	78	62	59	44	61	72	42	57	47	31	1.82	-3.3	28	21.2	5.2	104	26.0	80	-8	-44	1.7	29.1	-0.7	0.4	44.2	1	21	1.68	0.72	-3.53		
															37	81	66	59	78	62	66	66	65	19	16	78	74	48	27	57	72	66	46	48	46		
BG 230337	96524988	2	LEL 190110	BG 200174	98	110	77	95	86	88	98	91	86	98	110	94	117	105	110	77	87	104	94	94	95	87	119	77	95	105	98	100	88	90	96		
					66	58	44	42	32	46	55	30	43	38	37	1.60	-3.9	30	20.3	-3.4	42	28.5	57	22	-28	-0.4	24.3	3.9	0.4	35.0	-4	14	-0.49	-1.57	-0.42		
															24	72	52	42	58	44	48	51	47	16	11	53	52	35	18	44	51	48	36	40	36		

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
BG 230341	96333141	2	LEL 210027 BG 200205				112	107	98	89	91	103	107	105	103	103	112	108	120	111	107	98	99	106	108	110	106	106	112	90	89	109	99	106	108	97	83
							63	65	42	45	30	48	58	28	44	24	40	0.19	-4.3	38	18.7	2.9	70	30.0	109	59	-46	0.7	19.8	-3.3	1.4	37.0	-4	19	1.44	-0.40	-1.53
																	24	69	51	45	65	42	51	49	40	15	12	48	46	32	18	41	45	41	23	24	23
BG 230342	96524996	3	LEL 210025 BG 190098				113	84	109	102	96	92	87	96	91	91	98	115	102	96	84	109	95	93	97	100	100	105	100	103	92	100	101	95	91	92	98
							67	69	47	45	31	51	62	30	47	28	21	-0.61	-1.9	16	6.6	6.5	62	18.4	67	35	-37	0.6	13.0	-10.8	0.8	32.0	-2	10	-0.23	-1.27	-0.20
																	25	73	53	45	69	47	54	50	42	16	14	50	48	29	20	44	47	42	27	29	27
BG 230347	96524939	2	LEL 190110 BG 190084				93	99	95	109	76	81	95	83	78	85	94	89	109	90	99	95	100	93	86	86	98	93	78	78	105	91	86	89	90	84	
							68	59	49	48	33	49	57	32	46	37	15	2.09	-2.8	8	14.3	2.1	72	18.4	25	1	-13	0.2	8.6	3.4	3.3	34.8	-10	1	-0.40	-1.49	-1.37
																	26	74	56	48	59	49	52	52	48	20	13	54	53	35	20	45	52	49	35	39	35
BG 230348	95437273	2	WAT 170557 LEL 130090				87	116	102	95	88	102	115	98	100	100	108	83	103	104	116	102	114	110	102	98	99	128	103	88	86	111	97	104	102	95	70
							71	62	60	58	41	54	62	36	50	44	34	2.80	-2.0	28	23.4	4.3	107	33.7	85	30	-36	1.8	14.3	-2.1	1.9	38.6	-6	17	0.88	-0.78	-2.60
																	42	75	63	58	62	60	60	60	55	17	15	59	59	46	25	53	58	55	43	45	43
BG 230352	96333190	2	BG 160109 BG 150191				107	104	84	101	95	96	99	102	96	100	101	102	115	98	104	84	91	100	109	106	106	128	118	92	100	100	101	101	104	104	72
							71	72	59	56	42	57	67	46	55	34	25	0.81	-3.6	19	16.8	-1.1	51	24.7	115	50	-46	1.9	23.7	-4.8	-0.5	32.1	-2	14	1.04	0.76	-2.38
																	43	75	63	56	72	59	62	65	63	37	23	77	73	45	27	55	71	64	33	36	33
BG 230356	96333232	3	WAT 170557 BG 170192				105	92	78	115	99	87	85	94	86	85	87	101	110	86	92	78	80	90	96	97	94	127	96	102	97	105	84	87	95	90	67
							71	72	60	58	43	58	68	38	54	45	6	0.91	-3.0	1	10.9	-3.0	25	16.5	66	29	-26	1.8	10.5	-10.2	-0.1	34.8	-15	2	0.16	-1.49	-2.86
																	38	75	63	58	72	60	63	59	54	27	21	57	57	47	28	54	56	54	44	46	44
BG 230358	96333240	6	BG 160109 BG 160327				123	76	95	140	106	100	88	101	99	84	73	120	105	64	76	95	92	81	99	96	89	134	77	106	101	107	73	72	91	108	57
							71	73	60	56	42	58	68	40	54	38	-13	-1.08	-2.3	-32	2.2	2.3	55	7.8	74	26	-18	2.2	-0.7	-12.6	-0.8	36.1	-25	-11	-0.22	1.27	-3.67
																	42	75	63	56	73	60	63	58	53	37	23	58	58	45	27	54	57	54	36	40	37
BG 230359	96333257	3	BG 160109 LEL 130135				84	131	103	80	103	121	131	126	124	129	132	83	102	123	131	103	117	125	123	92	108	130	101	92	103	112	111	118	120	110	69
							79	82	60	56	43	62	74	46	59	34	67	2.74	-1.9	56	31.8	4.7	115	47.2	165	16	-50	2.0	13.4	-4.8	-1.1	39.1	5	30	2.69	1.56	-2.72
																	45	85	66	56	82	60	66	56	82	37	24	77	74	45	27	58	71	64	33	36	33
BG 230361	96338256	1	V 180026 BG 190083				92	100	105	111	104	104	103	102	103	105	90	89	111	88	100	105	112	103	102	112	105	99	102	96	104	110	103	104	115	114	96
							69	71	56	55	38	55	66	33	51	24	11	2.08	-3.1	4	15.1	5.3	103	27.8	85	65	-45	0.3	13.7	-6.5	-1.3	37.6	-1	17	2.22	2.33	-0.40
																	28	74	60	55	71	56	61	55	47	15	16	54	53	41	24	49	52	48	23	24	23
BG 230364	96333281	4	WAT 170557 BG 190097				84	114	105	96	91	103	114	121	106	112	105	77	101	102	114	105	116	112	122	93	118	128	82	90	88	111	123	122	111	95	78
							71	72	58	57	40	57	67	41	54	44	31	3.39	-1.8	25	22.5	5.2	112	35.3	164	20	-66	1.9	1.9	-3.1	1.5	38.6	15	33	1.82	-0.69	-1.95
																	31	75	62	57	72	58	62	63	63	16	14	77	73	43	24	52	71	64	43	46	43
BG 230367	96333315	3	LEL 210003 BG 200220				104	118	91	93	97	112	117	109	112	109	114	99	115	107	118	91	105	116	112	106	112	84	110	95	94	109	98	103	90	102	98
							68	70	47	45	30	51	62	28	46	24	42	1.07	-3.7	32	24.4	0.9	84	39.7	126	49	-56	-0.6	18.6	-6.4	0.5	37.1	-5	16	-0.33	0.39	-0.21
																	24	74	54	45	70	47	54	52	43	16	11	50	49	31	17	43	48	44	22	25	22
BG 230373	96524954	4	LEL 210025 BG 200189				114	92	107	117	95	105	104	98	103	95	92	110	116	84	92	107	108	96	97	95	96	91	108	97	91	106	93	93	84	94	102
							67	70	47	45	32	51	62	28	46	26	13	-0.04	-3.7	-1	10.9	5.8	92	21.0	69	23	-30	-0.2	17.8	-7.4	1.1	35.4	-9	7	-0.88	-0.94	0.15
																	23	73	54	45	70	47	54	50	42	15	11	51	48	33	19	43	48	43	24	27	25

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BG 230374	96524962	3	LEL 210025 BG 200170				90 65	106 56	103 43	97 44	98 30	100 45	105 53	106 27	101 41	101 25	105 31	85 2.51	104 -2.2	101 24	106 18.3	103 4.7	108 92	108 32.1	106 103	107 53	111 -55	86 -0.5	112 20.2	101 -9.4	100 -0.5	99 31.3	107 2	106 19	88 -0.47	94 -0.85	111 0.87
BG 230376	96333372	2	WAT 170557 BG 180187				94 71	101 72	113 59	102 59	91 43	99 58	105 68	107 42	100 55	105 48	98 21	92 1.77	97 -1.1	95 15	101 15.4	113 7.6	115 109	100 25.1	109 115	82 -7	104 -43	136 2.3	108 17.8	86 -1.1	87 1.7	114 40.0	98 -4	102 16	99 0.55	98 -0.25	81 -1.65
BG 230377	96524970	3	LEL 210025 BG 200172				91 67	96 69	115 46	101 45	84 30	89 50	97 61	106 28	91 46	102 27	102 26	93 1.66	88 0.0	96 17	96 12.7	115 8.2	111 100	105 29.4	108 110	103 43	109 -51	110 0.9	106 16.4	96 -6.9	82 2.7	98 30.9	101 -2	103 16	99 0.58	92 -1.27	103 0.17
BG 230378	96525001	3	LEL 210025 BG 190123				102 67	78 69	101 46	124 45	95 31	81 50	79 61	89 28	80 46	84 26	83 0	102 0.81	91 -0.3	80 -7	78 3.0	101 4.0	90 48	85 11.8	91 44	105 47	99 -34	101 0.4	108 17.4	105 -12.1	89 1.3	102 33.1	89 -12	84 -1	72 -2.09	89 -1.73	105 0.41
BG 230383	96333414	2	BG 160109 BG 100116				96 72	108 63	98 60	106 57	102 43	108 55	109 63	103 40	107 52	93 36	100 23	94 1.56	96 -1.0	92 10	108 19.3	98 3.2	111 100	104 28.1	106 102	99 33	109 -52	128 1.8	92 8.1	105 -11.7	100 -0.6	100 31.8	103 0	96 10	96 0.33	100 0.09	60 -3.40
HP 230280	96115795	2	HP 200152 HP 190235				111 68	109 70	104 49	91 47	78 36	102 52	112 63	105 46	102 51	121 62	110 37	115 -0.56	103 -1.9	109 35	109 19.8	104 4.9	107 89	112 35.3	104 96	102 41	95 -29	116 1.2	113 20.8	90 -3.1	75 3.9	101 32.3	88 -13	100 13	90 -0.32	109 1.45	87 -1.17
LEL 230007	95415758	2	BG 200313 LEL 200103				117 65	95 68	89 46	107 44	114 31	106 50	95 60	115 28	108 46	107 14	95 17	112 -0.28	116 -3.8	92 11	95 12.2	89 0.4	89 48	95 20.6	117 145	75 -24	108 -49	119 1.4	97 10.7	111 -15.4	108 -2.0	110 37.6	97 -6	103 16	105 1.21	104 0.62	99 -0.18
LEL 230013	95488367	8	BG 200313 LEL 170105				93 66	92 69	74 47	125 44	100 32	81 50	81 61	113 28	85 46	93 14	83 0	92 1.85	89 -0.1	80 -7	92 10.5	74 -4.3	78 19	88 14.6	107 104	66 -46	97 -31	107 0.7	69 -6.0	102 -10.1	96 0.1	105 35.1	93 -8	88 3	99 0.54	99 -0.14	91 -0.86
LEL 230018	95415857	1	V 180026 LEL 160125				92 67	106 69	84 54	92 53	97 38	88 54	92 64	99 32	89 50	101 23	111 38	89 2.08	118 -4.1	108 34	106 18.0	84 -1.3	87 43	105 29.4	102 88	99 34	107 -48	117 1.3	95 9.7	92 -4.5	105 -1.5	98 30.7	106 1	104 17	112 1.92	111 1.86	91 -0.78
LEL 230022	95416509	2	OB 180156 LEL 180157				129 66	80 69	107 48	114 49	94 34	97 52	91 62	93 30	95 48	88 14	87 5	126 -1.75	117 -3.8	86 1	80 4.2	107 6.0	95 61	85 11.8	92 49	92 16	91 -21	106 0.6	74 -2.5	97 -7.3	95 0.3	103 33.8	91 -11	87 2	89 -0.44	101 0.14	85 -1.33
LEL 230025	95415840	2	BG 160109 LEL 170080				96 70	111 71	92 58	93 56	101 42	103 56	105 67	118 38	106 52	109 34	111 38	94 1.56	105 -2.2	106 42	111 20.7	92 1.4	100 73	109 32.8	117 144	102 39	110 -53	130 2.0	101 13.6	107 -13.1	95 0.4	105 34.8	109 4	106 19	113 1.99	101 0.25	70 -2.62
LEL 230030	95415618	4	BG 200313 LEL 200096				108 66	110 68	96 46	93 44	103 32	111 50	110 61	129 30	115 46	121 16	110 37	104 0.58	116 -3.8	107 32	110 20.2	96 2.4	102 77	107 31.6	110 195	81 -9	114 -60	106 0.7	104 15.5	104 -11.5	98 -0.2	106 35.6	109 4	117 29	116 2.25	110 1.61	105 0.40

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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
LEL 230033	95415642	2	LHB 190246		LEL 100020		81	124	93	89	97	107	117	103	106	107	117	69	95	112	124	93	110	113	110	68	120	119	116	94	98	107	117	116	87	102	72
							70	71	57	53	38	55	66	33	51	38	46	4.25	-0.9	39	28.0	1.6	97	36.3	118	-41	-70	1.4	22.1	-5.7	-0.2	36.3	10	28	-0.59	0.39	-2.47
																	48	74	60	53	71	57	60	58	50	14	13	57	56	40	24	50	55	51	36	40	37
LEL 230040	95415717	2	BG 160109		LEL 170135		100	98	94	113	106	101	97	111	103	105	96	100	92	87	98	94	100	100	108	107	100	141	88	103	107	103	103	97	102	109	72
							69	70	56	55	41	55	65	38	52	34	18	0.99	-0.5	2	14.0	1.8	74	24.7	110	53	-37	2.6	5.7	-10.6	-1.8	33.7	-1	11	0.85	1.52	-2.45
																	44	73	60	55	70	56	60	56	50	37	22	55	54	44	26	53	54	51	33	36	33
LEL 230041	95415725	1	LHB 190246		LEL 170109		103	104	92	96	100	98	99	98	97	100	109	99	110	103	104	92	95	98	99	91	115	116	100	99	100	105	117	108	77	109	79
							67	69	52	50	35	53	63	30	48	38	35	1.05	-2.9	27	16.9	1.2	60	23.6	75	13	-61	1.2	13.0	-8.6	-0.5	34.8	10	21	-1.63	1.46	-1.79
																	39	72	57	50	69	52	57	54	47	14	10	54	53	37	21	47	52	48	36	39	36
LEL 230044	95415873	2	LHB 190246		LEL 170132		119	94	88	104	97	96	93	93	94	92	96	116	127	94	94	88	87	90	98	97	117	111	100	101	92	108	112	108	80	100	71
							68	69	54	52	38	54	64	35	50	38	19	-0.72	-5.3	14	12.0	-0.1	41	15.8	73	28	-64	0.9	12.5	-9.5	0.8	36.5	7	21	-1.27	0.04	-2.48
																	43	73	59	52	69	54	58	55	49	25	18	55	54	40	24	49	53	50	36	40	36
LEL 230045	95415881	4	BG 160109		LEL 170020		94	104	91	110	93	95	101	98	94	98	96	89	101	89	104	91	102	101	99	101	94	130	98	91	93	107	97	93	97	101	69
							70	71	59	56	42	57	67	40	54	34	19	2.10	-1.7	6	17.0	1.0	78	26.3	74	37	-27	2.0	11.7	-3.7	0.7	36.3	-6	8	0.39	0.18	-2.66
																	44	74	62	56	71	59	62	58	53	37	23	59	58	45	27	54	57	54	33	36	34
LEL 230047	95415907	1	V 180026		LEL 110040		90	95	94	112	95	86	90	98	86	96	88	85	100	88	95	94	96	95	102	97	112	99	105	90	99	103	113	104	111	112	84
							70	71	59	56	42	57	67	37	53	28	7	2.57	-1.6	4	12.1	1.9	64	20.9	87	29	-57	0.3	15.8	-3.2	-0.4	33.8	7	17	1.78	1.96	-1.38
																	44	74	62	56	71	59	62	60	50	20	21	57	55	45	28	53	55	51	27	29	27
LEL 230057	96335765	15	LEL 190110		LEL 190167		92	101	91	101	82	82	94	83	79	91	101	88	102	98	101	91	94	94	87	90	91	99	116	81	84	109	95	92	83	91	94
							67	69	51	48	33	52	63	31	48	38	24	2.25	-1.9	19	15.7	0.9	60	19.6	32	13	-22	0.2	22.0	1.7	2.2	37.5	-7	7	-1.04	-1.37	-0.55
																	29	73	56	48	69	51	56	51	48	17	11	54	53	35	19	45	52	49	36	40	36
LEL 230064	96331889	4	LEL 210003		LEL 200074		120	109	99	97	73	103	116	105	103	103	106	115	121	101	109	99	106	108	105	108	104	104	93	80	68	110	95	99	98	99	85
							67	68	45	44	30	50	61	38	48	26	31	-0.60	-4.4	24	19.5	3.4	88	32.5	99	55	-43	0.5	8.8	2.3	5.1	37.7	-7	13	0.51	-0.11	-1.35
																	22	73	53	44	68	45	52	58	57	15	12	75	71	32	17	42	68	59	25	28	25
LEL 230065	96331897	4	LEL 210003		LEL 200139		115	108	95	96	91	107	110	117	109	112	108	111	116	102	108	95	101	110	119	113	114	81	118	94	87	109	100	105	93	103	105
							67	69	47	45	31	51	62	30	47	22	34	-0.20	-3.8	26	19.1	2.0	76	34.2	149	67	-60	-0.7	23.6	-5.5	1.7	37.2	-3	18	-0.01	0.53	0.35
																	24	73	54	45	69	47	54	52	44	15	12	52	50	32	17	43	49	45	21	24	21
LEL 230066	96331905	2	LEL 210003		LEL 200068		115	120	115	82	97	129	133	110	127	118	122	111	128	120	120	115	119	119	114	111	113	103	115	95	95	110	106	117	105	99	101
							67	68	46	45	31	50	61	30	46	18	54	-0.22	-5.4	51	25.4	8.4	119	41.5	133	62	-58	0.5	21.7	-6.2	0.3	37.7	1	29	1.22	-0.05	0.03
																	23	73	53	45	68	46	53	52	43	18	14	50	48	32	18	42	47	43	17	20	18
LEL 230071	96331939	3	LEL 210003		LEL 200079		137	73	96	131	82	87	85	91	86	82	75	133	123	74	73	96	82	85	91	119	97	99	80	87	77	112	73	76	77	100	96
							65	67	43	43	30	49	59	28	45	26	-10	-2.43	-4.7	-16	0.3	2.4	30	11.3	46	82	-32	0.3	0.8	-1.8	3.6	39.2	-24	-8	-1.59	0.07	-0.42
																	20	72	51	43	67	43	51	51	42	15	11	49	48	31	16	42	47	43	24	27	24
LEL 230074	96331962	2	LHB 190246		LEL 170011		111	100	105	105	88	102	107	97	100	99	96	108	109	93	100	105	109	95	103	92	122	140	113	92	80	113	117	109	78	106	76
							68	70	54	51	36	54	64	38	51	36	18	0.15	-2.7	11	14.8	5.3	94	20.7	90	16	-73	2.6	20.4	-4.3	3.0	39.7	10	22	-1.48	1.05	-2.05
																	37	73	58	51	70	54	58	60	60	11	10	76	72	38	22	48	70	62	34	38	35

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
LEL 230081	96335625	2	OB 180156	180156	210017		121	92	90	100	105	98	90	103	98	97	101	116	121	99	92	90	84	96	102	110	98	96	92	108	104	101	90	91	90	105	95
							66	69	48	48	34	51	62	29	47	18	25	-0.69	-4.4	20	10.4	0.5	34	21.7	87	59	-34	0.1	8.3	-13.6	-1.3	32.4	-11	6	-0.37	0.92	-0.49
																	28	72	55	48	69	48	55	56	44	23	11	51	49	36	18	47	48	45	17	19	17
LEL 230088	96332093	2	V 180026	180026	110071		96	98	96	104	98	92	94	80	88	94	91	92	110	95	98	96	97	95	85	100	94	143	111	90	104	103	95	96	110	113	84
							70	71	58	56	42	56	67	44	54	28	12	1.86	-3.0	14	13.7	2.5	66	20.5	22	37	-26	2.7	19.2	-3.2	-1.3	33.5	-7	10	1.66	2.08	-1.42
																	43	74	62	56	71	58	62	65	62	20	21	77	73	45	28	54	71	63	27	28	27
LEL 230094	96332127	3	LEL 160093	160093	160001		98	109	90	95	100	101	103	109	102	111	111	97	124	105	109	90	98	108	107	83	95	92	115	87	102	113	88	95	96	103	99
							76	80	58	55	39	60	72	40	56	29	39	1.31	-4.8	29	20.0	0.7	68	32.3	105	-4	-29	-0.1	21.8	-1.5	-0.9	39.9	-13	9	0.28	0.49	-0.11
																	28	82	63	55	80	58	64	61	61	16	13	77	73	41	22	55	71	62	27	31	28
LEL 230096	96335799	1	LEL 190110	190110	190076		107	84	82	104	85	69	72	79	67	86	93	108	99	95	84	82	72	84	80	103	80	89	97	78	90	109	84	81	83	99	88
							68	70	49	48	32	52	63	30	48	35	14	0.14	-1.4	15	6.6	-1.7	6	10.4	3	44	-4	-0.3	10.7	3.4	1.2	37.3	-16	-4	-1.01	-0.13	-1.11
																	30	74	55	48	70	49	56	54	46	16	10	53	52	33	18	45	51	47	33	37	33
LEL 230098	96332143	6	LEL 210003	210003	200163		113	107	111	92	87	110	116	106	109	105	110	108	120	106	107	111	112	109	104	104	99	91	84	95	79	109	93	98	96	97	93
							65	67	41	43	28	48	59	38	46	18	37	0.16	-4.3	31	18.7	7.1	103	33.0	93	46	-36	-0.2	3.1	-6.1	3.1	37.3	-9	12	0.26	-0.36	-0.61
																	19	72	51	43	67	41	50	58	57	15	11	75	70	30	15	40	68	58	17	20	17
LEL 230100	96332150	1	WAT 170557	170557	100009		86	106	98	110	105	102	105	98	101	90	93	80	98	89	106	98	110	102	106	94	103	117	119	94	107	113	82	92	93	95	72
							72	64	62	60	44	56	64	36	52	46	13	3.04	-1.3	6	18.1	3.0	99	27.2	104	20	-41	1.3	24.4	-5.5	-1.8	39.8	-18	6	-0.05	-0.71	-2.42
																	46	75	65	60	64	62	62	62	55	16	16	59	58	49	28	56	58	55	44	47	44
LEL 230101	96335633	2	BG 200313	200313	160051		115	87	92	122	94	93	91	108	94	95	86	111	119	82	87	92	90	86	107	85	103	108	85	95	92	109	88	91	101	100	89
							67	69	49	46	34	52	62	30	48	16	5	-0.21	-4.1	-4	8.0	1.4	49	12.2	106	1	-42	0.8	3.6	-6.0	0.9	37.5	-12	6	0.82	0.09	-0.98
																	27	73	55	46	69	49	55	53	45	14	11	54	52	35	20	46	51	46	16	17	16
LEL 230103	96335658	1	OB 180156	180156	210020		108	75	109	113	105	88	77	86	85	82	89	108	98	86	75	109	91	85	87	98	92	106	81	110	104	104	79	80	79	93	99
							67	69	48	48	34	52	62	30	48	23	8	0.10	-1.4	2	1.7	6.4	51	12.0	30	31	-23	0.7	1.2	-14.6	-1.2	34.1	-20	-4	-1.41	-0.99	-0.17
																	28	73	55	48	69	48	55	56	45	23	11	51	50	36	18	47	49	46	22	24	22
LEL 230107	96335641	2	OB 180156	180156	210028		132	68	99	127	94	86	76	87	84	79	78	129	114	77	68	99	78	78	88	104	86	119	79	101	95	100	72	72	76	105	86
							66	68	47	48	33	51	61	30	47	18	-6	-2.10	-3.5	-11	-2.1	3.3	21	5.1	35	45	-14	1.4	0.2	-9.7	0.4	31.9	-25	-11	-1.67	0.78	-1.21
																	30	72	54	48	68	47	54	56	43	26	13	50	49	35	18	46	49	44	17	19	17
LEL 230108	96332184	2	LHB 190246	190246	180003		108	108	97	92	90	103	108	107	103	104	110	105	114	107	108	97	101	102	115	97	134	89	130	97	82	109	123	117	85	102	76
							67	69	52	50	35	53	63	38	50	36	37	0.44	-3.4	33	19.3	2.8	76	27.1	136	28	-92	-0.3	30.8	-7.2	2.7	37.6	15	28	-0.85	0.35	-2.06
																	37	72	57	50	69	52	57	58	60	11	10	76	72	37	21	47	70	62	35	38	35
LEL 230113	96332234	2	LEL 160093	160093	120066		83	129	90	75	103	110	123	114	112	122	137	79	117	131	129	90	102	124	119	97	118	90	135	97	106	102	121	131	110	97	95
							70	71	58	56	42	56	67	36	52	32	73	3.15	-3.9	67	30.7	0.6	79	46.8	152	29	-66	-0.2	33.4	-7.5	-1.7	33.2	13	41	1.73	-0.41	-0.50
																	37	74	62	56	71	58	62	56	71	58	62	58	52	22	17	55	56	52	30	34	30
LEL 230115	96332242	2	LEL 210025	210025	200017		109	81	125	104	91	92	89	85	88	83	95	110	98	93	81	125	108	91	84	98	92	102	93	92	94	102	95	92	86	77	96
							66	68	48	46	32	51	61	32	47	27	16	-0.08	-1.3	12	4.6	11.4	92	16.8	17	30	-24	0.4	8.4	-4.8	0.6	32.8	-7	7	-0.75	-3.61	-0.36
																	23	72	54	46	68	48	54	50	41	16	19	50	48	33	19	44	46	42	26	28	26

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Inbreeding	Genomic	Index	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
LEL 230117 96332267	1	V	180026	LEL 190034		93 68	90 70	93 55	119 54	110 38	92 54	86 65	96 33	91 50	95 24	85 3	90 2.04	107 -2.5	84 -2	90 9.3	93 1.6	92 55	93 18.9	100 81	106 51	109 -52	103 0.5	96 10.5	104 -11.5	110 -2.3	106 35.7	100 -3	98 12	109 1.56	113 2.07	88 -1.07
LEL 230120 96332283	1	V	180026	LEL 180038		94 67	99 59	90 52	102 54	101 38	91 50	92 58	95 33	90 47	96 24	98 21	91 1.91	115 -3.5	97 17	99 14.7	90 0.7	92 55	101 26.0	98 73	87 5	102 -39	122 1.5	100 13.0	88 -2.0	105 -1.4	109 37.5	105 1	103 16	111 1.79	113 2.10	83 -1.46
LEL 230127 96332325	2	LEL 160093	LEL 160053			85 70	128 71	76 57	79 55	97 41	101 56	115 66	113 37	103 52	115 30	134 69	82 2.83	118 -4.1	126 60	128 30.0	76 -3.6	93 57	121 43.9	115 135	96 26	109 -52	80 -0.8	130 30.5	95 -6.0	99 -0.4	102 33.0	113 7	120 32	106 1.27	95 -0.67	92 -0.72
LEL 230128 96335682	2	BG 200313	LEL 160154			79 68	107 70	98 51	96 46	100 33	93 52	97 63	123 38	98 49	111 16	103 27	78 3.25	90 -0.3	103 27	107 18.6	98 3.1	103 80	106 30.1	121 157	86 3	108 -51	106 0.7	82 2.3	95 -6.0	102 -0.9	108 36.6	109 4	111 23	113 2.02	101 0.19	99 -0.18
LEL 230140 96335807	1	LEL 190110	WVW 200024			105 67	84 70	62 48	108 48	94 32	64 52	64 63	74 30	61 48	79 35	85 3	100 0.99	109 -2.8	92 10	84 6.5	62 -7.8	55 -35	80 7.3	77 -6	101 39	83 -8	84 -0.5	95 9.7	89 -2.6	100 -0.6	102 33.0	86 -14	81 -3	75 -1.78	97 -0.39	90 -0.94
LEL 230142 96332440	2	LHB 190246	LEL 170089			100 67	98 69	96 52	124 50	85 36	94 53	103 63	88 38	91 50	90 36	85 3	97 1.31	98 -1.3	81 -6	98 13.8	96 2.3	105 86	88 14.7	94 55	73 -30	110 -53	130 2.0	105 15.8	95 -6.1	77 3.5	105 35.0	93 -9	92 6	75 -1.78	104 0.66	69 -2.65
LEL 230144 96335815	3	LEL 190110	LEL 190064			96 67	97 69	89 50	97 48	80 33	76 52	86 63	88 30	75 48	90 38	103 28	94 1.60	101 -1.8	102 25	97 13.4	89 0.2	87 41	95 20.5	89 39	106 51	94 -27	88 -0.3	102 13.7	79 3.2	83 2.4	107 36.4	97 -6	94 8	95 0.19	86 -2.20	86 -1.26
LEL 230145 96332465	3	LEL 210025	LEL 190107			107 66	80 68	105 48	118 45	91 31	85 50	84 61	88 26	83 45	88 25	86 5	105 0.47	101 -1.7	84 -1	80 4.2	105 5.3	94 58	85 11.5	89 38	95 23	98 -33	110 0.9	107 16.7	96 -7.0	88 1.5	106 35.3	94 -8	86 1	77 -1.59	94 -0.91	106 0.42
LEL 230147 96332481	2	BG 160109	LEL 160135			94 70	93 71	94 58	105 56	94 42	83 56	86 67	99 39	84 53	94 34	96 18	91 1.92	100 -1.6	94 13	93 11.4	94 1.8	91 52	94 19.2	98 70	102 40	93 -25	115 1.2	100 12.6	94 -5.9	99 -0.3	97 29.9	93 -9	87 2	98 0.47	104 0.67	69 -2.70
LEL 230151 96332515	2	LEL 210025	LEL 190127			100 66	78 68	103 47	112 45	99 32	80 50	76 61	89 27	79 45	85 26	88 7	98 1.19	96 -1.1	87 3	78 3.4	103 4.7	89 46	85 11.8	90 40	105 47	102 -40	109 0.8	106 16.4	105 -12.0	97 0.0	99 31.4	92 -10	86 1	77 -1.60	90 -1.60	104 0.28
LEL 230152 96332523	1	V 180026	LEL 170106			84 69	108 70	108 57	97 55	109 38	106 55	107 66	96 34	104 51	103 24	103 28	77 3.38	104 -2.1	102 24	108 19.2	108 6.1	113 105	104 28.7	99 76	91 14	106 -46	117 1.3	101 13.2	96 -6.9	111 -2.5	109 37.5	115 9	109 22	109 1.63	112 2.00	90 -0.88
LEL 230157 96332572	1	V 180026	LEL 180022			88 69	88 70	76 55	113 55	94 40	67 55	70 65	89 34	68 51	85 26	88 7	87 2.29	116 -3.8	88 4	88 8.4	76 -3.7	72 7	92 17.6	93 52	109 58	101 -38	114 1.1	100 13.0	92 -4.5	100 -0.6	99 31.5	89 -12	83 -2	96 0.25	112 1.91	85 -1.32

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv.	Calf	Milk	Maint.	Fertility	Cow	Wean	Growth	Prod.	Carcass	Cow	Birth	Cow-Calf	Cow	Wean	Wean	Cow-Calf	Post	ADG	Veld	FCR	Skin	Scrotum	Heifer	Cow	Longevity	Height	Length	EMA	Fat	Marbling	
Animal no	%	Parentage	EBV Acc	Ease V	Growth V	Value	V	V	Value	Calf V	Value	Value	V	wt -brth	wt	brth	wt -wean	wt	mat	wn	wn wt				Thickn		Fert	Fert							
LEL 230159 96332598	1	V 180026 LEL 150147		102 70	84 71	106 58	114 56	110 41	95 56	86 66	84 38	91 52	84 25	85 3	97 1.28	107 -2.6	86 1	84 6.2	106 5.4	97 66	88 14.1	88 35	105 48	102 -40	116 1.2	99 11.9	104 -11.4	111 -2.6	107 35.8	94 -8	94 8	106 1.29	102 0.40	79 -1.87	
														36	74	61	56	71	58	62	58	50	26	22	57	55	44	27	52	54	51	24	26	24	
LEL 230161 96335716	3	BG 200313 LEL 160077		107 68	83 70	84 50	115 46	94 33	78 52	76 63	103 30	80 48	87 16	86 4	108 0.16	96 -1.1	86 1	83 6.0	84 -1.3	76 15	86 12.2	106 103	86 3	101 -39	110 0.9	90 6.9	93 -5.1	96 0.2	104 34.4	90 -11	88 3	96 0.28	97 -0.37	89 -0.95	
														26	73	55	46	70	50	55	53	44	14	12	52	50	34	20	46	49	45	15	17	15	
LEL 230192 96332846	2	LEL 210003 LEL 200125		110 65	97 67	105 43	109 42	85 29	98 48	104 59	106 28	99 44	103 18	96 18	107 0.25	106 -2.4	90 7	97 13.3	105 5.2	107 91	100 24.6	108 109	95 24	108 -50	98 0.2	90 7.1	84 0.0	86 2.0	104 34.4	98 -5	100 13	94 0.13	103 0.61	98 -0.20	
														24	72	51	42	67	43	51	51	41	15	12	50	48	30	15	41	47	42	17	19	17	
LEL 230193 96332853	1	V 180026 LEL 090011		99 70	86 72	96 59	127 56	111 42	96 57	88 67	80 37	91 53	83 26	78 -6	96 1.42	110 -2.9	78 -11	86 7.6	96 2.5	95 62	87 13.8	88 34	99 33	97 -32	117 1.3	107 16.8	98 -8.1	120 -4.1	102 33.3	85 -15	84 0	103 0.98	106 1.01	79 -1.85	
														44	74	62	56	72	59	62	60	52	17	19	59	57	44	27	54	56	52	25	26	25	
LEL 230194 96332861	3	LEL 210025 LEL 200002		98 66	114 67	107 48	82 45	93 29	108 50	116 61	105 27	107 45	110 22	122 53	96 1.37	111 -3.0	120 51	114 22.6	107 5.8	108 92	111 35.0	109 112	87 4	110 -54	107 0.7	106 16.5	93 -5.2	95 0.3	102 33.1	119 12	117 28	107 1.41	88 -1.82	103 0.20	
														20	72	53	45	67	48	53	47	41	13	9	50	48	28	16	42	47	42	21	23	21	
LEL 230202 96332937	1	LEL 210025 WVW 200023		119 66	79 69	113 46	116 45	95 31	95 50	88 61	102 28	95 46	103 21	90 9	119 -1.01	103 -2.0	85 0	79 3.5	113 7.6	99 71	88 13.9	103 90	90 13	104 -43	105 0.6	105 15.8	97 -7.3	96 0.1	99 31.5	106 1	97 11	85 -0.78	114 2.28	108 0.64	
														29	73	53	45	69	46	53	53	42	11	11	50	48	32	16	44	47	42	20	22	20	
LEL 230206 96332960	3	LEL 210025 LEL 190095		112 65	91 55	112 42	102 44	93 30	99 45	97 53	107 26	100 41	102 22	99 23	111 -0.19	107 -2.5	95 15	91 10.1	112 7.3	104 83	98 23.4	109 114	96 25	111 -54	107 0.7	102 14.2	101 -9.4	92 0.9	98 30.7	111 5	108 21	96 0.33	90 -1.45	101 0.05	
														19	71	52	44	55	42	47	48	41	13	9	49	47	31	17	42	46	41	21	23	21	
LEL 230211 96333000	14	LEL 210025 LEL 200006		103 65	89 67	129 46	96 45	89 31	96 49	97 60	97 30	95 45	97 26	103 28	104 0.51	101 -1.7	101 24	89 9.0	129 12.5	113 105	96 21.7	96 65	96 25	98 -34	107 0.7	102 14.2	85 -0.5	95 0.3	102 32.8	101 -2	99 13	91 -0.26	84 -2.49	105 0.35	
														20	71	53	45	67	46	53	50	40	11	17	49	47	33	17	44	45	41	25	28	25	
LEL 230216 96335849	4	LEL 190110 LEL 160072		85 68	109 69	94 50	92 48	87 35	89 52	100 63	95 32	88 48	101 37	111 38	85 2.59	97 -1.2	108 34	109 20.0	94 2.0	100 73	106 30.2	93 54	98 32	98 -33	96 0.1	103 14.3	92 -4.5	84 2.2	106 35.4	103 0	102 16	98 0.48	87 -1.97	87 -1.16	
														28	73	56	48	69	50	56	50	48	17	12	55	53	36	21	47	52	48	35	39	35	
LEL 230217 96333026	2	WAT 170557 LEL 160098		114 70	94 71	88 60	124 57	98 41	101 57	99 67	97 34	99 52	88 46	84 2	110 -0.05	117 -3.8	81 -6	94 11.8	88 0.1	94 59	93 18.5	96 64	92 16	93 -25	126 1.8	98 11.7	96 -6.8	98 -0.2	109 37.0	81 -18	85 0	95 0.15	98 -0.29	68 -2.76	
														32	74	62	57	71	60	63	56	53	13	13	58	57	45	24	53	57	54	45	47	45	
LEL 230218 97086375	8	BG 160109 LEL 140042		102 72	104 72	98 61	104 58	106 45	108 58	105 68	115 42	110 55	108 38	101 25	101 0.90	123 -4.6	94 13	104 17.1	98 3.2	106 87	103 28.0	113 128	101 38	97 -31	137 2.3	101 13.1	106 -12.3	102 -0.9	104 34.2	92 -9	95 9	103 1.01	110 1.66	67 -2.82	
														48	75	64	58	72	61	64	60	55	41	27	60	59	48	31	56	58	56	37	40	37	
LEL 230222 96333034	2	WAT 170557 LEL 190159		95 70	105 71	104 58	101 57	105 41	107 56	107 67	110 34	107 52	106 44	101 25	90 2.05	106 -2.4	97 17	105 17.7	104 4.9	110 97	105 29.0	109 115	101 37	102 -39	126 1.7	101 13.6	96 -6.7	102 -1.0	115 41.0	95 -7	102 15	102 0.87	100 0.06	83 -1.47	
														32	74	62	57	71	58	62	57	53	15	13	56	56	46	24	52	55	53	43	46	43	

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								
WAT 230255	96309711	2	WAT 190068	WAT 190280	120	89	92	112	100	98	92	97	97	86	77	80	53	49	36	58	71	40	54	64	92	116	115	88	89	92	89	90	102	99	107	131	117	91	98	116	96	93	87	71	101
																	12	-0.74	-3.6	4	9.3	1.1	46	15.8	89	34	-48	2.1	22.9	-3.7	-0.1	41.7	-6	8	-0.62	-4.56	0.07								
																	25	84	61	49	80	53	61	62	61	18	12	77	73	39	20	50	70	62	60	67	60								
LEL 240003	97188635	2	LHB 190246	LEL 160032	95	117	93	92	90	103	113	110	104	113	68	69	54	51	36	53	64	38	50	38	114	90	114	108	117	93	105	110	115	95	125	106	100	96	82	108	121	118	87	106	76
																	42	2.00	-3.4	34	23.8	1.6	85	34.1	137	24	-78	0.6	13.0	-6.9	2.7	36.9	13	30	-0.61	1.07	-2.12								
																	37	73	58	51	69	54	58	60	59	13	11	75	71	38	22	48	69	60	36	39	36								
LEL 240005	97188643	1	JSM 200061	LEL 200129	101	106	83	100	89	92	99	96	91	95	65	57	42	44	30	45	54	30	42	34	107	96	109	99	106	83	92	102	102	97	103	99	122	94	86	107	84	90	92	98	77
																	33	1.38	-2.8	20	18.3	-1.6	53	26.8	88	27	-42	0.3	25.9	-5.7	1.9	36.1	-16	5	-0.11	-0.19	-1.97								
																	32	72	52	44	57	42	48	52	45	12	12	52	51	31	17	41	49	45	32	36	32								
LEL 240011	97188676	5	WAT 170557	LEL 130045	104	81	106	123	94	88	86	93	87	82	72	72	62	59	43	58	68	36	54	45	85	105	89	81	81	106	98	86	93	108	107	118	107	93	91	111	88	91	86	90	69
																	3	0.42	-0.1	-6	4.8	5.6	68	12.2	53	55	-48	1.3	16.8	-5.3	1.1	38.3	-13	5	-0.76	-1.57	-2.67								
																	44	75	64	59	72	62	64	62	55	18	16	59	58	48	27	55	58	55	44	46	44								
LEL 240014	97188700	2	JSM 200061	LEL 200103	111	100	107	103	93	106	108	92	103	102	65	68	45	44	29	49	60	38	47	32	100	108	110	95	100	107	110	98	107	84	108	132	128	100	85	109	85	96	100	100	80
																	24	0.18	-3.0	14	15.2	5.9	97	22.8	106	-3	-50	2.1	29.2	-9.3	2.1	37.0	-15	10	0.67	0.08	-1.72								
																	29	71	52	44	68	45	52	58	58	11	12	75	71	30	16	41	68	59	29	34	30								
LEL 240015	97189187	2	OB 180156	LEL 210177	115	90	109	113	105	108	100	108	108	104	66	68	47	47	32	50	61	28	46	12	91	115	103	86	90	109	107	96	104	99	96	106	83	110	100	107	90	95	98	107	97
																	11	-0.58	-2.0	2	9.8	6.5	89	21.7	94	34	-30	0.7	2.7	-14.8	-0.6	35.8	-11	9	0.45	1.18	-0.34								
																	30	72	54	47	68	47	54	56	43	23	11	50	49	34	16	45	48	44	12	13	12								
LEL 240019	97189195	1	LEL 190110	VVVW 200036	107	105	81	91	80	84	95	89	82	103	67	70	47	47	33	51	62	30	47	36	106	103	116	110	105	81	84	99	91	101	92	99	109	74	86	107	102	100	93	113	91
																	31	0.71	-3.7	36	17.5	-2.2	34	24.0	46	37	-23	0.3	18.2	5.8	1.9	36.1	-1	14	-0.01	2.04	-0.83								
																	30	73	55	47	70	47	55	54	46	14	12	52	51	35	18	45	50	47	34	38	34								
LEL 240026	97188775	2	LEL 160093	LEL 190115	90	129	52	84	105	97	105	122	102	120	69	70	55	55	39	55	65	35	51	34	127	86	111	121	129	52	77	123	116	99	100	71	112	85	115	106	99	108	99	100	103
																	60	2.43	-3.1	53	30.2	-11.0	18	45.8	140	34	-37	-1.3	20.1	-0.7	-3.3	35.5	-4	21	0.62	0.07	0.17								
																	28	73	60	55	70	55	60	55	48	14	20	54	52	41	23	52	52	48	31	36	32								
LEL 240030	97188809	2	WAT 170557	BG 120057	83	116	104	96	92	104	116	108	104	110	72	73	62	59	43	59	69	36	54	46	104	77	107	102	116	104	118	109	112	86	104	128	112	87	91	110	107	111	104	101	79
																	29	3.38	-2.5	25	23.7	5.0	116	33.0	124	2	-42	1.8	19.7	-1.4	1.0	38.2	3	24	1.10	0.14	-1.85								
																	35	75	64	59	73	62	65	60	53	18	16	57	57	48	26	55	56	54	44	47	45								
LEL 240031	97188817	2	WAT 170557	BG 160118	93	112	114	95	99	114	118	94	110	108	71	72	60	58	43	58	68	42	55	48	106	88	108	103	112	114	121	104	101	94	101	114	113	92	97	113	106	110	107	106	63
																	31	2.24	-2.7	27	21.4	8.1	125	28.6	81	22	-38	1.1	20.5	-4.8	-0.1	39.7	2	22	1.38	1.07	-3.16								
																	37	75	63	58	72	60	63	64	64	19	15	77	74	47	27	54	72	65	46	49	46								
LEL 240039	97188866	5	BG 160109	LEL 120003	95	97	101	120	112	107	101	104	106	97	72	72	61	58	44	58	68	40	54	36	90	94	89	83	97	101	109	100	106	103	101	145	103	116	103	108	97	94	98	104	62
																	11	1.63	-0.1	58	13.6	4.0	94	25.3	103	43	-38	2.8	14.4	-18.4	-1.0	36.9	-6	8	0.48	0.66	-3.29								
																	50	75	64	58	72	61	64	59	53	38	23	59	58	47	28	56	57	54	34	37	34								
LEL 240040	97188874	2	BG 160109	LEL 120038	113	90	88	116	104	97	90	113	99	95	72	72	61	57	43	58	68	40	54	34	92	111	105	85	90	88	88	93	111	95	107	133	92	100	107	101	95	88	97	109	71
																	13	-0.19	-2.3	1	9.7	0.2	44	19.1	120	24	-48	2.1	8.1	-9.0	-1.8	32.5	-7	3	0.38	1.48	-2.50								
																	51	75	63	57	72	61	63	59	54	39	23	59	58	46	28	56	58	55	33	36	34								

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal				Selection Value									Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	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
LEL 240041	2	LEL 190110		105	99	65	108	89	79	85	92	79	94	97	100	112	92	99	65	72	95	96	102	98	81	115	87	87	111	92	92	86	94	90
98300163		BG 200181		67	70	49	48	32	52	63	30	48	38	20	0.97	-3.3	11	14.5	-7.0	5	20.5	64	41	-34	-0.8	21.8	-1.5	1.7	38.7	-10	6	-0.72	-0.94	-0.87
														24	73	55	48	70	49	56	50	47	16	12	53	52	35	18	44	51	47	36	40	36
LEL 240042	1	BG 160109		103	101	94	117	101	104	104	102	103	98	96	100	99	85	101	94	104	98	101	104	98	145	97	99	101	102	87	90	103	103	53
97188882		LEL 180113		70	71	58	56	43	57	67	40	54	40	19	0.95	-1.4	0	15.2	1.9	83	23.2	82	45	-33	2.8	11.0	-8.2	-0.7	33.2	-13	4	1.03	0.50	-4.01
														47	74	62	56	71	58	62	58	53	38	24	57	57	46	29	55	56	54	38	41	38
LEL 240043	2	BG 160109		81	118	110	90	106	113	117	133	118	116	114	67	91	109	118	110	119	119	115	100	116	127	113	112	98	107	118	112	115	103	71
97188890		LEL 170094		70	71	59	56	42	57	67	45	55	34	43	4.44	-0.4	35	24.3	6.7	119	42.0	138	36	-62	1.8	20.4	-15.8	-0.2	35.9	11	24	2.15	0.50	-2.48
														43	74	62	56	71	59	62	63	63	37	22	77	73	45	27	54	71	64	33	35	33
LEL 240047	2	BG 160109		95	106	120	94	102	112	112	123	115	114	109	96	97	104	106	120	120	111	125	126	124	129	108	103	100	105	127	125	106	106	71
97188932		BG 150199		70	72	58	56	43	57	67	48	55	36	35	1.38	-1.2	28	18.3	9.9	122	35.2	174	99	-75	1.9	17.8	-10.9	-0.6	35.0	18	36	1.27	1.05	-2.51
														45	74	62	56	72	58	62	66	63	43	27	77	73	46	29	55	71	65	35	38	35
LEL 240055	2	WAT 170557		110	97	108	106	97	106	105	101	105	96	94	105	114	92	97	108	109	95	104	90	102	127	102	97	90	117	98	104	103	92	72
97188999		LEL 150125		71	72	61	59	44	58	68	38	54	44	15	0.49	-3.5	10	13.5	6.3	96	20.9	93	13	-41	1.8	13.8	-7.6	1.1	41.8	-5	17	0.94	-1.19	-2.39
														39	74	64	59	72	61	64	60	55	26	20	59	58	48	28	55	58	55	43	45	43
LEL 240062	2	WAT 170557		95	104	95	104	82	90	101	121	95	107	97	93	96	95	104	95	102	103	119	95	108	122	116	84	82	104	102	105	99	95	83
97189054		BG 130021		72	63	61	60	43	55	64	38	52	46	20	1.66	-1.1	14	17.2	2.1	79	27.8	153	24	-51	1.5	22.3	0.3	2.7	34.5	-2	18	0.54	-0.68	-1.51
														38	75	65	60	63	61	61	60	55	18	18	59	59	48	27	54	58	56	45	48	45
LEL 240066	1	JSM 200061		94	114	119	88	71	102	120	110	103	115	117	94	102	111	114	119	122	111	115	94	113	108	114	71	77	104	112	112	104	110	92
97188593		BG 100130		69	71	52	46	33	53	64	34	49	36	46	1.63	-1.9	39	22.6	9.6	127	34.8	135	21	-58	0.8	20.8	7.6	3.4	34.4	6	24	1.10	1.59	-0.77
														35	74	56	46	71	52	56	54	48	16	15	57	55	33	19	47	54	49	34	38	34
LEL 240069	1	WAT 170557		109	81	93	132	99	89	84	90	88	81	75	109	123	73	81	93	89	81	95	100	96	132	109	95	100	109	78	82	90	92	67
97188601		LEL 100113		72	72	62	58	43	58	68	37	54	44	-10	0.05	-4.7	-18	4.6	1.5	46	7.9	60	35	-30	2.1	18.4	-6.2	-0.5	37.0	-20	-3	-0.36	-1.15	-2.83
														45	75	64	58	72	62	64	62	55	16	17	60	59	47	27	56	58	56	43	46	44
LEL 240084	3	LEL 220019		112	90	115	104	91	99	100	96	97	97	95	107	116	93	90	115	108	93	94	95	100	120	97	87	88	116	103	99	105	102	88
98176324		LEL 210176		63	65	44	45	29	48	58	26	44	14	17	0.26	-3.8	12	9.8	8.4	93	19.0	58	24	-36	1.5	11.1	-1.4	1.6	41.3	0	12	1.18	0.44	-1.10
														22	69	51	45	65	44	51	46	38	11	11	47	45	31	17	38	44	39	14	15	14
LEL 240085	3	LEL 220098		99	98	103	98	94	93	96	91	91	99	102	94	107	100	98	103	101	98	90	87	94	111	86	78	99	114	107	102	105	106	89
98293343		LEL 180046		65	67	48	46	30	50	60	37	47	16	26	1.55	-2.5	22	13.8	4.7	75	22.9	41	5	-26	0.9	4.2	3.6	-0.4	40.3	3	16	1.21	1.01	-1.03
														28	70	53	46	67	48	54	51	57	14	10	75	71	31	18	42	68	58	15	16	15
LEL 240087	1	OB 180156		104	99	97	92	110	100	94	99	99	100	108	100	113	108	99	97	92	100	102	107	98	125	89	105	109	109	92	97	106	114	89
98179005		LEL 220004		66	69	48	48	33	51	62	38	48	19	34	0.95	-3.3	34	14.2	2.8	55	25.4	86	54	-34	1.7	6.3	-11.9	-2.2	37.2	-9	11	1.33	2.27	-1.01
														29	72	54	48	69	48	55	62	58	23	12	75	71	36	18	46	68	60	18	20	19
LEL 240093	2	LEL 210115		79	112	119	92	88	102	114	112	104	113	107	80	90	107	112	119	123	109	116	90	117	93	93	87	83	118	119	118	115	106	99
98176357		LEL 210123		62	65	42	43	27	47	58	36	45	14	33	3.04	-0.2	32	21.4	9.7	130	33.2	138	12	-64	-0.1	8.8	-1.9	2.5	42.5	12	29	2.19	0.98	-0.16
														20	69	50	43	65	42	50	52	55	8	8	74	70	28	15	38	67	57	13	15	14

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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
LEL 240094	98176365	2	LEL 220019 LEL 210074	97 62	107 64	105 42	96 44	87 28	99 47	108 57	106 38	100 45	108 16	104 30	94 1.59	106 -2.4	102 25	107 18.6	105 5.1	109 95	108 32.2	107 105	96 26	107 -48	121 1.5	109 18.0	80 2.1	89 1.4	111 38.5	105 1	104 17	110 1.66	108 1.26	96 -0.43			
LEL 240095	98176373	2	LEL 220019 LEL 210089	112 62	87 64	108 42	106 43	102 28	99 47	93 57	95 26	97 43	96 17	92 13	109 0.08	112 -3.2	91 9	87 8.1	108 6.2	100 72	91 17.1	94 56	118 79	101 -38	119 1.4	96 10.5	97 -7.3	99 -0.4	112 39.2	101 -2	95 9	103 0.94	111 1.80	94 -0.60			
LEL 240097	98176381	2	JSM 200061 LEL 200075	79 66	119 56	112 40	90 38	93 29	107 44	118 52	99 31	105 41	103 32	114 42	79 3.18	94 -0.7	109 35	119 24.9	112 7.3	122 125	112 36.0	102 88	98 30	106 -46	116 1.2	109 18.4	92 -4.3	92 0.8	107 36.3	95 -7	103 16	105 1.19	98 -0.24	80 -1.76			
LEL 240098	98176399	2	BG 200134 LEL 210020	95 66	94 58	104 46	108 46	111 32	101 47	94 55	97 30	99 44	92 36	98 21	94 1.56	94 -0.8	90 7	94 11.8	104 5.1	104 83	100 24.9	98 73	101 38	99 -35	123 1.6	105 16.0	110 -15.0	102 -1.0	114 40.4	83 -16	88 3	87 -0.65	93 -0.98	77 -2.00			
LEL 240100	98176415	3	LEL 210094 LEL 150147	107 67	99 70	110 51	97 47	95 34	103 52	103 63	99 42	102 50	100 16	102 26	107 0.30	106 -2.3	101 24	99 14.4	110 6.6	107 89	101 25.6	99 74	110 53	107 -36	101 0.4	108 17.6	97 -7.5	94 0.5	107 36.3	95 -7	97 11	106 1.25	92 -1.17	90 -0.93			
LEL 240103	98179021	5	OB 180156 LEL 220319	104 66	99 69	113 48	98 48	101 34	107 51	106 62	93 30	104 47	96 21	101 25	100 0.96	111 -3.1	100 22	99 14.7	113 7.8	111 100	97 22.1	95 61	95 24	97 -32	108 0.7	83 2.6	103 -10.6	100 -0.6	106 35.2	98 -5	99 12	97 0.41	102 0.35	77 -2.02			
LEL 240105	98176449	3	JSM 200061 LEL 200139	102 66	107 68	86 46	101 45	76 30	88 50	102 61	104 38	90 48	98 34	104 29	101 0.89	103 -2.0	98 18	107 18.8	86 -0.6	96 63	101 26.1	108 108	95 23	109 -51	76 -1.0	125 27.5	81 1.8	74 4.1	110 37.6	90 -11	92 7	97 0.37	98 -0.27	80 -1.72			
LEL 240107	98176464	2	LEL 220098 BG 150196	103 67	86 69	106 51	117 47	113 34	100 52	90 63	87 34	96 48	86 20	85 3	99 1.04	101 -1.7	85 0	86 7.6	106 5.4	100 73	90 15.8	89 37	102 40	96 -30	110 0.9	93 8.5	110 -15.0	106 -1.7	112 38.8	107 3	101 14	98 0.43	100 -0.01	83 -1.46			
LEL 240110	98176498	2	LEL 220098 LEL 200076	86 64	113 66	114 47	86 46	115 31	116 49	113 60	104 28	114 45	114 18	115 44	82 2.87	106 -2.4	114 43	113 21.7	114 8.0	115 109	111 34.6	107 105	113 67	115 -61	111 0.9	110 18.9	104 -11.6	113 -2.8	115 40.7	120 13	120 31	113 2.02	112 1.92	92 -0.69			
LEL 240113	98176514	2	BG 210320 BG 180165	83 67	118 70	112 51	83 48	79 33	99 52	118 63	122 38	103 49	118 30	120 50	69 4.22	101 -1.7	118 49	118 24.6	112 7.5	116 112	122 44.7	119 153	117 77	111 -55	112 1.0	101 13.1	72 6.8	83 2.4	107 36.0	116 10	120 32	107 1.41	102 0.44	102 0.11			
LEL 240115	98176522	1	BG 160109 BG 190093	103 70	115 72	109 57	82 56	95 42	113 57	119 67	121 48	115 55	120 38	125 57	100 0.94	113 -3.4	120 51	115 22.8	109 6.5	110 97	115 38.2	126 176	93 18	114 -60	92 -0.1	113 20.4	83 0.9	102 -1.0	105 35.0	117 11	121 32	113 1.98	98 -0.25	77 -1.98			
LEL 240116	98176530	3	BG 160109 LEL 180129	94 69	119 70	108 57	86 56	99 41	116 56	122 66	104 45	114 54	116 36	122 53	90 2.04	111 -3.1	114 43	119 25.3	108 6.2	116 112	115 38.2	103 91	100 36	95 -29	145 2.8	113 20.7	89 -3.0	100 -0.6	109 37.1	98 -4	104 17	111 1.81	106 0.98	70 -2.61			

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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
LEL 240123	98176597	6	BG	210320	180177		90	116	94	87	94	100	110	126	106	114	116	85	111	114	116	94	102	117	130	108	124	82	116	91	90	110	120	125	101	98	98
							68	70	51	47	33	52	63	38	49	31	45	2.57	-3.1	42	23.5	2.0	79	39.8	194	55	-76	-0.7	22.6	-4.0	1.2	37.8	13	36	0.82	-0.24	-0.26
																	28	74	56	47	70	51	56	55	59	17	12	76	72	35	21	44	69	60	30	32	30
LEL 240127	98179039	1	OB	180156	LEL 220055		98	97	120	94	92	99	101	95	97	99	105	102	94	104	97	120	112	99	95	97	96	114	95	100	88	105	97	98	100	104	84
							66	68	47	48	35	51	61	30	47	25	30	0.80	-0.8	27	13.4	9.8	102	24.1	61	28	-31	1.1	9.7	-9.3	1.6	34.6	-6	12	0.72	0.66	-1.37
																	34	72	55	48	68	47	54	56	45	32	11	51	50	38	20	48	49	46	24	26	24
LEL 240129	98179054	1	OB	180156	BG 220312		104	103	114	93	96	107	109	97	104	101	106	100	112	105	103	114	111	103	98	104	98	113	91	96	96	105	97	103	101	107	88
							68	70	47	47	34	52	63	30	48	18	32	1.03	-3.3	30	16.5	7.9	100	27.7	73	45	-33	1.1	7.5	-6.8	0.2	35.0	-5	16	0.79	1.16	-1.04
																	29	74	55	47	70	47	55	56	44	24	13	51	49	36	19	47	49	45	17	18	17
LEL 240137	98176704	3	BG	210320	LEL 130037		81	127	101	84	86	106	123	125	110	119	123	73	100	117	127	101	115	125	128	106	121	106	113	91	83	103	122	127	115	99	93
							68	70	53	48	34	53	64	31	49	26	54	3.76	-1.6	48	29.1	4.1	110	47.2	185	52	-72	0.6	20.4	-3.8	2.5	33.6	15	38	2.20	-0.07	-0.61
																	29	73	57	48	70	53	57	54	46	13	13	53	52	36	20	47	51	46	25	26	25
LEL 240142	98176753	2	BG	170280	LEL 180068		123	78	91	111	109	91	76	89	89	75	85	124	106	88	78	91	77	81	90	102	100	120	93	114	101	108	90	80	80	87	61
							70	71	59	58	43	57	67	35	53	43	3	-1.54	-2.4	5	3.3	1.0	17	7.9	40	40	-36	1.4	8.5	-17.3	-0.7	36.7	-11	-4	-1.32	-1.97	-3.39
																	41	74	63	58	71	59	63	58	52	21	16	55	55	48	26	54	54	52	42	44	42
LEL 240144	98176779	1	JSM	200061	WVW 200097		120	83	100	107	83	85	85	89	83	87	92	121	106	91	83	100	88	85	91	104	95	114	103	81	83	112	80	82	88	98	72
							67	70	47	45	31	51	62	30	47	32	13	-1.26	-2.3	9	6.0	3.7	46	11.8	47	46	-29	1.1	14.9	2.0	2.4	38.8	-19	-2	-0.54	-0.29	-2.41
																	36	73	53	45	70	47	54	50	44	12	13	51	50	32	17	43	49	45	29	34	30
LEL 240145	98176787	4	LEL	210094	LEL 190013		121	107	120	91	86	118	122	111	117	118	111	117	128	108	107	120	119	111	110	109	104	110	114	91	80	111	105	110	107	103	102
							66	69	47	45	30	50	61	38	48	16	39	-0.79	-5.4	34	18.7	9.9	118	34.5	116	58	-43	0.9	21.3	-4.2	3.1	38.3	1	22	1.34	0.49	0.11
																	21	72	53	45	69	47	54	54	59	14	11	76	72	30	18	42	69	61	15	16	15
LEL 240157	98176902	1	JSM	200061	WVW 200126		109	97	94	105	79	87	96	83	84	84	93	106	109	94	97	94	95	89	85	81	88	101	91	72	85	109	72	77	87	98	71
							66	70	46	44	29	50	62	38	48	31	14	0.34	-2.8	13	13.1	1.9	61	15.1	22	-11	-16	0.4	7.2	7.0	2.1	37.0	-25	-6	-0.65	-0.19	-2.54
																	33	73	52	44	70	46	53	56	58	9	12	76	71	30	16	41	69	60	29	33	29
LEL 240158	98176910	2	JSM	200061	BG 210307		94	105	109	94	74	90	105	116	94	110	110	97	93	105	105	109	110	108	117	107	116	119	115	85	69	105	105	106	101	103	84
							66	70	45	44	29	50	62	38	48	34	36	1.24	-0.6	29	17.8	6.5	97	31.8	145	53	-64	1.4	21.6	-0.3	4.9	35.2	1	19	0.81	0.56	-1.41
																	29	73	53	44	70	45	53	58	59	14	12	76	71	29	17	42	69	60	31	36	32
LEL 240162	98176951	3	BG	210320	LEL 190113		81	124	95	80	95	103	117	140	111	129	128	73	101	123	124	95	105	128	150	114	135	100	136	90	98	104	133	141	119	104	98
							67	69	50	47	32	51	62	38	48	26	61	3.82	-1.7	56	27.8	2.3	86	50.0	270	69	-94	0.3	34.2	-3.6	-0.3	34.2	23	50	2.54	0.69	-0.24
																	24	72	55	47	69	50	55	54	58	14	11	75	71	33	20	44	68	60	25	27	25
LEL 240163	98176969	2	BG	170280	LEL 140120		77	96	108	99	126	100	88	89	96	81	96	81	77	99	96	108	103	96	89	94	95	127	81	124	122	105	97	92	88	86	58
							72	71	61	59	44	58	68	38	54	44	17	2.98	1.5	20	12.8	6.0	82	21.8	38	21	-29	1.8	1.6	-23.0	-4.5	34.7	-6	7	-0.49	-2.12	-3.65
																	45	75	64	59	71	61	64	59	53	28	21	57	57	49	28	56	56	53	43	45	43
LEL 240174	98177058	2	LEL	210094	LEL 190159		103	110	110	87	95	109	113	113	110	117	117	102	109	113	110	110	110	112	114	104	104	119	110	91	95	108	92	103	109	104	105
							66	68	48	45	30	50	61	38	48	18	46	0.79	-2.8	42	20.2	6.9	97	35.7	131	47	-43	1.4	18.6	-3.9	0.3	36.8	-9	16	1.58	0.73	0.33
																	23	72	53	45	68	48	54	52	58	16	11	75	71	30	18	42	68	60	17	18	17

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
Animal no	%	Parentage	Sire ID Dam ID																																
LEL 240176 98177074	2	LEL 210094 BG 160104		74 68	111 71	117 51	94 47	93 34	101 53	110 64	110 32	102 49	108 30	105 30 30	71 4.00 74	74 1.9 56	103 27 47	111 20.8 71	117 9.0 51	123 128 56	109 33.4 51	111 120 49	101 39 19	114 -60 13	102 0.4 55	105 15.9 54	90 -3.1 34	94 0.6 21	107 36.4 46	111 6 53	109 21 50	102 0.86 29	100 0.08 30	77 -2.03 29	
LEL 240178 98177090	3	BG 210320 LEL 150065		83 68	122 70	123 53	81 49	85 36	111 53	128 64	116 34	113 49	113 27	123 55 33	80 3.09 73	106 -2.4 57	120 51 49	122 26.5 70	123 10.7 53	126 136 57	120 43.2 52	122 163 47	99 34 26	116 -63 19	109 0.8 54	118 23.7 53	84 0.0 38	86 2.0 24	106 35.6 47	117 11 52	130 40 48	117 2.36 26	93 -0.98 28	79 -1.81 26	
LEL 240184 98177157	2	BG 160109 LEL 170099		121 70	92 71	108 58	105 56	81 42	97 56	102 67	97 38	96 52	94 33	98 20 42	118 -0.87 74	115 -3.6 62	92 11 56	92 10.9 71	108 6.0 58	104 82 62	91 16.9 57	95 59 52	101 39 37	96 -29 22	140 2.5 55	97 11.0 55	80 2.4 45	82 2.6 27	110 38.0 54	95 -7 54	92 6 52	101 0.76 32	97 -0.45 34	60 -3.42 32	
LEL 240190 98177215	1	JSM 200061 WVW 200144		105 66	102 68	99 45	101 44	80 27	94 49	103 60	96 38	93 47	103 31	101 25 33	108 0.12 73	96 -1.0 52	97 18 44	102 16.3 68	99 3.3 45	103 80 52	100 25.1 54	101 82 58	96 26 11	94 -27 11	101 0.4 75	94 9.0 71	79 2.9 25	80 3.0 14	110 38.1 41	85 -15 68	93 8 59	100 0.72 29	107 1.22 33	79 -1.83 29	
LEL 240193 98177249	3	LEL 210094 BG 190098		103 66	100 70	100 46	97 44	90 30	94 50	98 62	106 40	96 48	100 23	102 26 26	103 0.62 73	102 -1.8 53	101 24 44	100 14.8 70	99 3.8 46	99 71 53	102 27.0 53	108 110 59	101 39 19	104 -44 15	83 -0.6 75	96 10.5 71	93 -5.1 27	88 1.5 19	105 34.6 43	104 0 69	101 15 60	104 1.09 22	102 0.31 24	93 -0.68 22	
LEL 240195 98177264	3	BG 210320 LEL 110094		78 69	110 71	100 54	93 49	76 36	83 54	100 65	135 40	92 51	118 28	110 37 39	83 2.74 74	80 1.1 58	107 32 49	110 20.5 71	100 3.7 54	106 87 58	115 38.0 60	140 232 60	111 63 15	130 -86 15	97 0.2 76	126 28.4 72	88 -2.2 37	75 3.9 23	99 31.3 48	126 18 69	129 39 61	112 1.93 27	100 -0.02 29	99 -0.10 27	
LEL 240203 98177330	2	LEL 220098 LEL 200096		85 64	131 66	113 45	71 45	108 31	126 49	137 59	130 38	130 47	140 18	138 75 26	81 2.97 70	114 -3.4 52	136 75 45	131 31.6 66	113 7.5 45	117 115 52	131 52.3 56	137 219 57	102 40 15	128 -83 14	88 -0.4 75	142 37.9 70	105 -11.9 33	104 -1.3 19	109 37.1 41	138 27 67	142 51 58	127 3.42 17	118 2.93 18	111 0.86 17	
LEL 240207 98177371	2	JSM 200061 LEL 200137		105 65	105 68	104 45	104 44	72 29	95 49	110 60	84 38	91 47	88 33	100 23 29	105 0.50 72	102 -1.8 52	94 13 44	105 17.5 68	104 4.9 45	112 102 52	95 20.6 58	86 27 57	87 4 18	93 -25 12	117 1.2 75	110 18.8 70	77 4.2 29	71 4.6 16	108 36.6 42	84 -15 67	82 -2 58	91 -0.19 31	93 -1.00 35	69 -2.70 31	
LEL 240210 98177405	3	BG 200134 LEL 210002		106 66	95 68	114 46	117 45	104 31	112 50	107 61	105 31	111 46	102 32	93 14 26	106 0.32 72	95 -0.9 53	84 -1 45	95 12.5 68	114 7.9 46	117 116 53	101 26.2 51	108 110 44	113 68 34	102 -41 15	121 1.5 52	109 18.0 50	103 -10.6 32	96 0.1 19	114 40.5 43	85 -15 49	94 8 45	96 0.30 30	107 1.24 34	72 -2.41 30	
LEL 240212 98177421	5	LEL 210094 LEL 180081		93 66	102 69	120 49	95 45	82 31	96 51	106 62	118 38	100 48	111 12	104 28 22	95 1.50 72	93 -0.7 53	103 26 45	102 16.0 69	120 9.9 49	117 115 54	106 30.4 54	121 160 58	107 54 14	116 -63 11	93 0.0 75	128 29.6 71	87 -1.5 31	78 3.3 18	110 37.8 44	97 -5 68	102 16 60	106 1.30 12	101 0.20 13	100 -0.04 12	
LEL 240214 98177447	3	BG 210320 LEL 160033		88 67	117 69	95 51	85 48	80 35	93 52	111 63	121 40	98 50	115 26	119 49 30	86 2.41 72	104 -2.2 56	117 47 48	117 24.3 69	95 2.2 51	103 80 56	116 39.4 56	127 182 59	107 53 15	117 -64 14	84 -0.6 76	125 28.0 71	85 -0.6 36	79 3.2 22	103 33.4 46	108 3 69	120 32 60	112 1.93 25	98 -0.29 27	92 -0.71 25	
LEL 240220 98177504	2	BG 170280 LEL 190033		91 70	108 71	89 59	88 58	108 43	97 57	94 67	109 46	98 55	101 48	110 37 42	94 1.56 74	94 -0.8 63	114 42 58	108 19.0 71	89 0.4 59	91 53 63	105 29.8 63	115 137 63	98 30 19	116 -63 23	115 1.1 77	111 19.2 73	101 -9.4 48	109 -2.1 27	106 35.7 54	120 13 71	114 26 64	96 0.26 46	88 -1.81 49	69 -2.64 46	

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LEL 240232	98177629	6	BG 160109	160109	LEL 160127		129	88	96	118	104	108	98	107	107	96	93	127	133	84	88	96	94	91	113	99	107	140	104	104	100	107	91	90	99	105	57
							70	71	59	56	42	57	67	46	55	38	14	-1.79	-6.1	-1	8.6	2.6	58	16.8	129	32	-47	2.6	15.3	-11.2	-0.6	35.9	-10	5	0.62	0.84	-3.70
																	42	74	62	56	71	59	62	62	63	37	23	77	73	45	27	54	71	64	36	40	37
LEL 240236	98177660	2	BG 160109	160109	LEL 160070		95	99	90	108	107	97	94	105	97	99	99	92	99	91	99	90	96	99	106	105	100	125	104	99	110	103	95	93	102	102	66
							70	72	60	57	43	57	68	39	53	34	22	1.84	-1.5	8	14.6	0.7	63	24.4	103	49	-37	1.7	15.4	-8.4	-2.3	33.8	-7	7	0.87	0.37	-2.96
																	44	74	63	57	72	60	63	58	52	37	23	57	56	45	28	55	56	53	33	36	33
LEL 240241	98177710	2	LEL 210094	210094	LEL 190096		91	102	109	98	90	95	101	105	96	104	102	93	90	100	102	109	110	107	102	95	97	100	98	91	88	108	99	98	111	97	97
							66	56	44	44	29	45	54	30	42	19	26	1.72	-0.3	22	16.2	6.6	97	31.1	88	24	-32	0.3	11.9	-3.8	1.5	36.8	-4	12	1.76	-0.35	-0.33
																	20	72	52	44	56	44	48	45	45	15	11	52	51	29	17	41	50	46	18	20	18
LEL 240243	98177736	5	LEL 210094	210094	BG 180144		114	86	118	110	84	95	97	102	95	96	90	115	101	88	86	118	109	92	102	116	109	111	103	92	78	108	98	97	97	96	92
							67	70	49	45	31	51	62	30	47	14	11	-0.62	-1.7	5	7.5	9.2	96	17.8	88	75	-51	0.9	14.8	-4.6	3.4	36.4	-4	11	0.33	-0.64	-0.73
																	23	73	54	45	70	49	55	45	47	15	11	54	53	31	18	44	52	48	13	14	13
LEL 240245	98177751	4	BG 210320	210320	LEL 120066		80	117	122	84	88	106	120	109	107	115	120	70	94	116	117	122	124	118	119	103	124	136	134	93	86	103	120	132	114	95	85
							68	70	53	48	37	53	64	41	51	28	50	4.10	-0.8	45	24.1	10.5	131	41.0	151	44	-76	2.3	33.2	-4.9	2.0	33.8	13	42	2.10	-0.80	-1.33
																	35	73	57	48	70	53	57	56	60	21	16	76	72	38	24	48	69	61	27	29	27
LEL 240246	98177769	2	BG 170280	170280	BG 180200		126	79	99	114	99	93	84	90	91	80	83	125	112	86	79	99	86	80	91	101	101	123	92	101	98	103	94	83	82	96	58
							71	72	59	58	43	57	68	35	53	44	1	-1.60	-3.1	2	3.6	3.4	39	7.0	46	38	-38	1.6	8.2	-9.7	-0.3	33.4	-8	-2	-1.12	-0.65	-3.64
																	41	75	63	58	72	59	63	57	53	19	16	56	56	48	26	54	55	53	43	45	43
LEL 240247	98177777	1	BG 160109	160109	WVW 200053		90	118	101	90	102	111	116	109	111	108	112	85	108	111	118	101	111	111	114	113	113	132	99	90	107	106	118	114	108	110	69
							71	72	57	56	41	57	67	44	54	34	39	2.52	-2.7	38	24.4	4.0	100	34.8	132	67	-58	2.1	12.0	-3.2	-1.7	35.4	11	26	1.51	1.59	-2.66
																	45	75	62	56	72	57	62	66	62	36	22	76	72	45	26	52	70	63	32	35	32
LEL 240249	98177793	2	LEL 210094	210094	LEL 190107		98	101	94	100	85	87	96	100	88	104	99	95	105	98	101	94	96	100	100	99	99	106	109	85	84	109	93	93	94	105	102
							66	68	48	45	30	50	61	30	46	19	22	1.49	-2.3	20	15.2	1.8	64	24.8	81	33	-34	0.7	18.2	-0.6	2.3	37.5	-8	7	0.10	0.88	0.15
																	24	72	53	45	68	48	54	46	44	17	12	51	50	31	18	42	49	45	18	20	18
LEL 240251	98177819	5	LEL 210094	210094	LEL 190136		109	104	97	93	95	101	103	119	105	109	108	105	116	107	104	97	97	107	117	119	107	82	101	97	91	109	103	101	105	104	100
							66	69	48	45	30	50	62	40	48	16	34	0.43	-3.7	32	17.1	2.7	67	31.2	142	81	-48	-0.7	13.6	-7.4	1.0	37.4	0	15	1.14	0.62	-0.06
																	24	72	53	45	69	48	54	53	59	18	14	76	71	30	19	42	69	60	15	16	15
LEL 240257	98177868	2	LEL 210094	210094	BG 190123		95	100	88	102	89	85	92	102	86	102	98	93	99	97	100	88	92	101	103	108	100	98	111	94	85	106	89	92	90	100	102
							66	69	45	45	30	50	61	30	46	21	21	1.67	-1.4	17	15.1	0.1	53	26.1	91	55	-37	0.2	19.4	-5.4	2.1	35.8	-12	7	-0.28	0.06	0.15
																	24	73	53	45	69	45	53	46	45	19	13	51	50	30	18	43	49	46	20	22	20
LEL 240259	98177884	3	BG 210320	210320	LEL 140071		90	107	114	101	86	101	113	110	103	107	99	87	98	96	107	114	121	107	114	90	109	118	112	86	83	112	109	113	102	104	89
							68	59	52	49	34	49	58	30	45	25	22	2.35	-1.3	16	18.9	7.9	125	31.3	131	12	-51	1.3	19.9	-1.1	2.5	38.8	4	25	0.86	0.71	-0.95
																	31	73	57	49	59	52	53	52	45	13	13	53	51	37	22	44	50	45	24	26	24
LEL 240262	98177918	2	BG 170280	170280	LEL 150153		73	97	117	102	103	92	93	96	91	93	95	75	68	96	97	117	114	96	96	83	102	119	90	104	97	108	102	95	91	102	53
							71	72	61	58	44	58	68	38	54	47	17	3.59	2.7	16	13.3	8.8	107	21.0	66	-5	-41	1.4	6.8	-11.6	-0.1	36.7	-2	9	-0.25	0.40	-4.01
																	46	74	63	58	72	61	64	58	54	23	19	59	58	49	29	55	57	55	46	48	46

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal				Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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 Dam ID																																
LEL 240263 98177926	2	BG 210320 LEL 180002		81 68	116 69	95 51	90 47	87 34	94 52	108 63	123 40	99 50	116 28	114 43 32	75 3.56 73	98 -1.3 56	111 38 47	116 23.7 69	95 2.1 51	105 85 56	118 40.9 56	135 210 58	106 50 21	126 -80 14	127 1.8 75	146 39.9 71	91 -4.0 36	88 1.6 21	103 33.7 46	114 8 68	123 34 60	104 1.05 27	99 -0.17 28	94 -0.57 27	
LEL 240264 98177934	3	BG 160109 LEL 190099		91 70	114 71	103 57	90 56	104 41	110 56	112 66	110 45	110 54	114 34	115 44 41	86 2.46 74	108 -2.7 61	110 37 56	114 22.5 71	103 4.7 57	110 97 61	110 33.7 61	105 98 63	99 34 37	94 -26 22	144 2.7 77	70 -5.3 73	99 -8.5 44	105 -1.4 26	105 34.6 52	117 11 71	112 25 64	116 2.31 33	104 0.65 36	69 -2.66 33	
LEL 240265 98177942	6	BG 210320 BG 190320		79 67	119 70	118 50	93 47	81 32	105 52	122 63	123 38	109 49	116 26	111 38 25	75 3.62 73	89 -0.1 55	105 30 47	119 24.9 70	118 9.1 50	129 143 56	118 40.8 54	132 200 58	92 18 15	123 -74 12	85 -0.5 75	105 15.5 71	85 -0.5 33	75 3.9 20	109 37.4 44	126 18 68	132 42 60	109 1.61 25	98 -0.31 27	93 -0.62 25	
LEL 240267 98177967	3	BG 200134 LEL 200104		132 67	87 69	120 48	125 46	103 33	122 51	112 62	94 40	117 49	94 36	87 6 30	128 -1.93 73	121 -4.3 54	78 -10 46	87 7.8 69	120 9.8 48	119 119 54	88 14.4 58	95 59 59	102 41 37	95 -28 14	116 1.2 76	93 8.5 71	101 -9.6 35	96 0.2 20	115 40.7 44	95 -7 69	91 6 60	92 -0.15 34	113 2.09 38	69 -2.64 34	
LEL 240271 98177983	15	LEL 220098 LEL 220118		83 64	105 66	107 45	100 44	117 30	108 49	103 59	91 28	104 45	98 18	99 22 25	76 3.48 70	96 -1.0 52	98 18 44	105 17.6 66	107 5.9 45	112 102 52	104 28.3 48	93 54 40	98 30 15	103 -42 13	115 1.1 49	101 13.2 47	104 -11.1 33	114 -3.1 18	116 41.6 40	107 3 46	104 17 41	111 1.77 17	108 1.28 18	86 -1.28 17	
LEL 250001 98410194	2	BG 200134 LEL 220157		122 66	79 68	113 47	120 46	115 32	109 50	92 61	97 30	106 46	94 32	87 6 29	117 -0.81 72	116 -3.7 53	83 -3 46	79 3.6 68	113 7.7 47	101 76 54	88 14.5 51	97 69 44	112 65 33	98 -34 15	126 1.8 51	100 13.0 50	108 -13.8 34	108 -2.1 20	115 41.1 43	91 -10 49	90 5 45	98 0.49 30	111 1.72 35	68 -2.80 31	
LEL 250002 98410202	2	BG 200134 LEL 220126		106 66	93 68	112 45	104 45	105 32	105 50	99 60	113 38	106 48	109 32	100 24 27	102 0.77 72	108 -2.7 53	93 12 45	93 11.2 68	112 7.5 45	108 93 53	102 26.7 58	109 113 57	115 73 33	106 -46 14	122 1.5 74	113 20.7 70	102 -10.1 34	96 0.1 19	116 41.3 43	91 -10 67	94 8 59	104 1.10 30	115 2.46 35	71 -2.51 31	
LEL 250011 98410285	2	BG 200134 LEL 220125		98 66	97 68	114 45	101 45	110 33	108 50	102 60	100 40	106 48	102 32	102 26 29	94 1.57 72	103 -2.0 53	96 16 45	97 13.6 68	114 8.1 45	112 103 53	102 27.1 58	100 77 57	109 58 34	97 -31 16	129 1.9 75	102 13.9 70	105 -12.2 35	105 -1.4 20	114 40.2 43	95 -7 68	100 13 59	105 1.22 30	109 1.50 35	66 -2.97 31	
LEL 250012 98410293	4	BG 200134 LEL 220103		103 66	93 68	107 45	110 45	92 32	95 50	96 61	100 31	95 46	96 37	94 16 31	103 0.64 72	94 -0.8 53	88 5 45	93 11.0 68	107 5.9 45	106 88 53	96 21.4 52	103 91 44	101 38 34	101 -38 15	126 1.8 51	105 15.8 50	96 -6.7 34	86 1.9 19	111 38.7 44	92 -9 49	94 8 46	95 0.19 35	108 1.29 39	71 -2.54 35	
LEL 250016 98868227	5	BG 200134 BG 220353		106 66	102 58	110 41	99 39	119 32	119 46	109 54	105 31	117 43	105 34	105 30 29	100 0.92 73	114 -3.4 51	99 21 39	102 16.1 58	110 6.8 41	111 100 46	102 26.9 51	106 103 43	93 20 35	94 -27 16	136 2.3 51	108 17.6 49	113 -16.6 34	111 -2.5 20	115 40.9 41	90 -11 48	97 11 45	113 1.95 32	114 2.21 36	62 -3.31 32	
LEL 250019 98868243	4	BG 200134 BG 220342		103 67	106 70	116 46	99 46	101 34	116 51	115 62	106 31	115 47	102 37	106 32 34	102 0.77 34	102 -1.8 54	98 19 46	106 18.2 70	116 8.7 46	121 124 54	106 30.2 52	105 99 45	106 50 39	102 -40 15	129 1.9 51	114 20.9 51	107 -13.1 36	90 1.2 21	111 38.5 44	94 -8 49	99 13 46	106 1.27 35	104 0.73 39	60 -3.46 35	
LEL 250026 98868318	3	LEL 220113 LEL 160094		108 66	97 67	109 47	105 44	101 30	106 49	104 60	73 37	99 47	83 12	93 14 24	104 0.56 72	110 -2.9 53	93 12 44	97 13.4 67	109 6.4 47	109 95 53	91 16.9 50	79 1 57	87 4 17	91 -21 10	92 -0.1 75	91 7.2 71	95 -6.4 30	102 -0.9 18	109 37.6 43	93 -9 68	90 5 59	92 -0.13 12	93 -1.03 13	83 -1.46 12	

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Animal no	% Inbreeding	Genomic Parentage	Index		Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
				Sire ID	Dam ID																															
LEL 250027	98868326	3	LEL 220172 BG 200195			108 66	99 54	79 42	95 44	91 30	84 45	87 52	105 28	86 42	97 24	106 31	105 0.42	124 -4.8	106 30	99 14.3	79 -2.9	78 21	99 24.4	111 122	89 9	107 -48	119 1.4	109 18.0	92 -4.5	90 1.3	106 35.8	92 -9	99 13	108 1.52	102 0.41	86 -1.21
LEL 250028	98868334	2	LEL 220100 LEL 150125			102 67	96 68	117 53	104 50	105 37	108 53	104 63	93 41	105 51	89 25	95 16	101 0.88	99 -1.4	93 12	96 12.7	117 8.9	115 110	94 19.3	100 78	86 1	111 -55	103 0.5	120 24.8	112 -15.9	95 0.3	111 38.3	102 -2	101 15	105 1.16	90 -1.46	77 -2.00
LEL 250032	98868375	3	BG 170280 BG 150181			91 72	102 62	91 59	91 58	115 43	97 54	90 62	104 36	98 50	91 46	106 31	93 1.73	96 -1.1	109 35	102 16.2	91 1.0	90 50	103 27.8	107 104	107 53	114 -60	117 1.3	101 13.2	122 -21.4	110 -2.3	99 31.3	108 3	102 16	88 -0.54	93 -1.10	63 -3.18
LEL 250034	98868391	2	LEL 220100 BG 200193			81 66	108 68	113 48	100 47	118 33	114 51	109 61	97 28	111 46	101 24	101 25	80 3.04	90 -0.3	98 19	108 19.3	113 7.6	120 121	106 30.1	105 96	91 15	111 -55	95 0.0	135 33.7	123 -22.2	110 -2.3	104 34.3	100 -3	106 19	102 0.93	95 -0.70	90 -0.86
LEL 250036	98868417	3	BG 200134 LEL 220079			122 65	103 67	127 43	99 44	101 30	129 49	124 59	95 38	123 47	101 31	106 32	118 -0.86	122 -4.5	98 19	103 16.7	127 11.9	127 139	101 25.5	95 61	89 10	87 -16	134 2.2	104 15.1	98 -7.8	96 0.1	114 40.3	84 -16	91 6	97 0.40	103 0.59	65 -3.02
LEL 250038	98868433	2	BG 170280 LEL 110124			91 71	90 72	99 62	100 58	117 43	92 58	81 68	87 38	89 54	84 44	96 18	95 1.50	86 0.3	98 19	90 9.7	99 3.5	91 52	91 17.2	95 59	100 36	103 -42	122 1.6	102 13.8	112 -16.0	116 -3.4	101 32.7	97 -5	95 9	87 -0.64	96 -0.60	61 -3.38
LEL 250042	98868474	1	LEL 220154 BG 200172			78 65	115 67	97 46	92 45	93 30	95 49	106 60	114 29	98 45	116 22	112 40	78 3.32	89 -0.1	107 33	115 23.0	97 2.8	107 90	117 40.3	121 158	100 35	116 -64	110 0.9	108 17.5	94 -5.4	92 0.8	104 34.5	113 7	121 33	123 2.98	105 0.89	93 -0.69
LEL 250043	98868482	4	LEL 220113 LEL 170119			82 65	108 67	113 45	88 43	93 30	97 49	105 60	111 38	99 47	107 12	114 42	80 3.02	99 -1.5	112 40	108 19.4	113 7.6	111 100	109 33.4	102 89	107 54	101 -39	111 0.9	94 9.2	93 -4.8	92 0.9	110 37.7	101 -3	105 18	112 1.86	101 0.20	99 -0.11
LEL 250044	98868490	2	LEL 220154 BG 200189			84 65	123 67	89 47	93 46	102 32	108 50	116 60	108 38	108 48	115 21	113 41	80 3.11	109 -2.8	106 31	123 27.2	89 0.3	108 93	118 40.9	109 115	98 32	101 -39	82 -0.7	100 12.5	93 -4.8	101 -0.8	112 38.9	116 9	122 33	113 1.97	108 1.36	94 -0.56
LEL 250046	98868516	4	BG 160109 BG 180160			95 71	109 72	108 59	83 57	93 44	100 58	107 68	131 46	107 56	124 40	126 58	97 1.31	101 -1.8	119 50	109 19.8	108 6.2	105 85	114 37.5	120 154	116 74	105 -45	134 2.2	106 16.3	91 -4.0	94 0.4	100 32.1	112 7	114 26	107 1.37	109 1.50	77 -1.97
LEL 250050	98867781	1	BG 170280 LEL 190028			79 70	103 70	100 59	85 57	112 42	93 56	90 66	114 42	96 53	104 46	114 42	86 2.49	85 0.4	116 46	103 16.8	100 3.8	95 62	109 33.4	112 125	97 37	114 -60	118 1.3	106 16.5	114 -17.1	105 -1.5	109 37.6	115 8	105 18	102 0.83	92 -1.20	71 -2.54
LEL 250053	98867815	2	LEL 220172 BG 210310			89 66	111 69	101 45	91 45	99 30	102 50	107 61	93 38	99 48	106 25	111 39	84 2.67	110 -2.9	109 35	111 20.9	101 4.1	106 88	108 32.4	102 87	89 10	106 -47	123 1.6	134 33.1	97 -7.6	94 0.4	112 38.8	96 -6	105 18	110 1.71	100 0.02	96 -0.41

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Inbreeding	Genomic	Index	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
LEL 250054	3	BG	160109	98867823	LEL 200126	90	112	98	96	107	108	108	98	106	105	109	87	101	103	112	98	107	106	95	86	82	137	96	105	107	100	72	84	106	103	66
						69	70	55	55	41	55	65	44	53	35	36	2.31	-1.7	26	21.3	3.0	91	30.8	61	2	-6	2.4	10.6	-11.7	-1.9	31.8	-25	0	1.32	0.47	-2.97
						42	73			60						42	73	60	55	70	55	60	64	61	37	22	75	72	44	26	52	69	62	34	36	34
LEL 250058	2		LEL 220100	98867864	LEL 200142	85	104	107	110	112	108	105	77	101	87	91	85	85	88	104	107	117	97	92	94	106	87	124	116	103	110	93	98	104	91	79
						66	67	48	47	33	50	61	37	47	24	12	2.55	0.4	5	16.9	5.7	113	22.4	48	22	-47	-0.4	27.3	-18.3	-1.2	37.6	-9	12	1.04	-1.42	-1.86
																35	71	54	47	67	48	54	57	56	25	11	74	70	36	20	43	67	58	23	24	23
LEL 250061	3		LEL 220100	98867898	LEL 180035	82	98	105	113	100	95	98	90	92	87	90	80	87	86	98	105	111	98	96	92	103	94	121	97	98	112	89	90	99	100	81
						67	68	51	48	34	52	62	28	47	24	10	3.09	0.2	2	14.0	5.3	101	22.8	65	16	-41	0.0	25.1	-7.3	-0.1	39.2	-12	5	0.56	0.07	-1.63
																37	72	56	48	68	51	56	48	42	26	10	51	49	36	20	45	48	43	23	24	23
LEL 250063	2	BG	160109	98867914	LEL 090091	78	114	123	88	80	100	116	132	107	124	117	70	88	111	114	123	125	116	122	100	115	144	93	73	89	102	126	116	113	110	79
						72	72	61	57	43	58	68	45	55	33	46	4.16	0.0	38	22.2	10.9	134	39.1	163	36	-62	2.7	8.7	6.5	1.3	33.3	17	28	1.99	1.67	-1.82
																51	75	64	57	72	61	63	64	63	36	22	77	73	45	27	56	71	64	32	34	32
LEL 250065	2		LEL 220100	98867930	BG 120066	78	119	133	96	88	118	131	85	111	96	104	62	77	101	119	133	145	110	95	75	103	87	130	96	80	108	95	100	108	92	84
						68	57	52	49	36	49	57	32	46	26	29	4.94	1.5	24	25.2	13.9	183	34.2	62	-25	-42	-0.4	30.4	-6.8	3.0	36.6	-7	14	1.49	-1.23	-1.37
																37	73	57	49	57	52	53	50	44	27	15	53	51	37	24	46	49	45	26	27	26
LEL 250070	1	BG	170280	98867989	LEL 100020	80	99	99	99	112	93	89	96	92	89	98	83	83	99	99	99	99	98	101	75	103	122	103	110	111	105	98	94	88	89	60
						72	72	63	59	45	59	69	37	55	45	21	2.75	0.7	21	14.6	3.3	70	22.9	83	-23	-41	1.6	14.6	-14.7	-2.6	34.8	-4	8	-0.50	-1.68	-3.46
																51	75	65	59	72	63	65	61	54	20	18	59	58	50	29	56	57	54	44	46	44
LEL 250072	5	BG	160109	98868003	BG 130021	77	117	104	87	88	96	109	138	105	124	121	80	89	114	117	104	111	120	131	110	115	124	111	91	88	98	120	119	111	105	77
						72	73	60	58	44	58	69	46	56	38	51	3.07	-0.2	42	24.0	4.8	99	42.5	198	60	-62	1.6	19.6	-3.9	1.5	30.9	13	30	1.76	0.91	-1.96
																46	75	64	58	73	60	64	65	63	38	25	77	73	47	29	56	71	64	36	39	36
LEL 250073	2		LEL 220172	98868011	LEL 210037	84	125	106	83	92	112	126	116	113	119	120	65	102	119	125	106	117	121	123	89	114	127	137	88	89	114	100	116	125	107	85
						65	67	46	45	32	50	60	38	48	27	50	4.61	-1.8	49	28.6	5.7	115	43.3	167	10	-59	1.8	34.8	-2.2	1.3	40.0	-3	28	3.19	1.18	-1.33
																28	71	53	45	67	46	53	56	57	13	13	75	70	34	19	43	68	59	26	28	27
LEL 250080	3		LEL 220172	98868086	BG 210316	83	116	97	94	99	104	111	99	102	104	106	81	113	105	116	97	110	108	112	80	106	145	134	93	92	116	88	105	118	105	75
						66	69	46	45	32	50	61	38	48	28	31	2.96	-3.4	29	23.7	2.7	96	31.9	125	-12	-46	2.8	32.8	-5.2	0.8	41.5	-12	18	2.45	0.80	-2.14
																27	72	53	45	69	46	53	56	57	14	12	74	70	33	19	43	67	58	27	28	27
LEL 250082	2		LEL 220113	98868102	BG 190116	86	105	105	92	102	98	99	109	99	103	109	87	95	107	105	105	105	106	111	101	111	114	95	105	96	109	101	103	99	98	98
						66	68	45	43	29	49	60	26	44	15	35	2.38	-1.0	33	17.5	5.4	85	30.2	122	39	-55	1.1	9.8	-12.1	0.2	37.3	-2	16	0.58	-0.24	-0.22
																23	72	52	43	68	45	52	42	39	13	10	48	46	30	17	40	45	40	14	16	14
LEL 250084	2		LEL 220172	98868110	LEL 210028	100	101	78	100	99	88	90	104	90	94	100	96	117	99	101	78	83	98	110	87	105	132	112	96	96	111	87	93	104	106	80
						64	66	45	44	30	49	59	38	47	22	23	1.36	-3.8	21	15.7	-3.0	32	23.5	118	5	-45	2.1	20.2	-6.6	0.1	38.3	-14	7	1.07	0.94	-1.72
																28	70	51	44	66	45	52	54	55	18	13	74	69	31	18	42	66	57	21	23	21
LEL 250088	1	BG	170280	98868151	WVW 200043	97	97	97	92	117	99	89	116	102	99	98	96	104	107	97	97	91	99	112	104	111	110	108	107	119	104	103	100	90	101	72
						70	72	58	58	42	57	67	42	54	44	20	1.43	-2.2	33	13.5	2.7	52	23.8	126	45	-55	0.9	17.7	-13.1	-4.0	34.4	-1	14	-0.33	0.23	-2.39
																44	74	63	58	72	58	63	65	61	19	17	76	72	47	26	53	70	63	42	45	43

Breeding Values and Accuracies: Bulls

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
LEL 250092	98868193	7	BG	160109	BG	120057	9772	9173	11961	11758	10043	10358	10269	10639	10354	10436	9111	931.68	97-1.1	84-1	9110.2	1199.6	119118	9520.5	107105	9933	100-37	1362.3	9811.8	100-9.1	98-0.2	10434.0	1040	10013	990.58	1081.35	68-2.77
LEL 250103	99905473	3	LEL 220117	LEL 230014			10163	11366	10742	8643	10528	11647	11658	9628	11243	10518	11543	961.38	117-3.8	11443	11322.1	1075.9	11098	10630.6	9562	88	88-18	1040.6	959.7	96-6.9	105-1.5	11239.0	94-8	9711	1121.90	1121.91	81-1.64
LEL 250105	99905499	3	LEL 220172	BG 210354			9966	11169	8745	9645	10531	10550	10461	10829	10546	10428	10631	971.27	123-4.7	10427	11120.6	87-0.1	9767	10428.3	113129	82-8	103-42	1312.0	11722.7	97-7.4	101-0.7	11541.1	88-12	9812	1142.12	10929	75-2.17
LEL 250109	99905531	1	BG 230335	LEL 220004			10964	10666	8347	9346	11131	10449	9860	10128	10345	10529	10834	1050.49	122-4.6	10733	10618.0	83-1.6	8743	10025.1	106103	10035	108-49	1161.2	11823.3	98-7.8	106-1.6	12043.7	100-3	10316	1162.30	1111.78	73-2.30
LEL 250112	99905564	4	BG 200134	BG 180296			8768	11071	12850	9547	9835	11553	12064	10432	11349	10434	11138	842.61	100-1.6	10226	11020.2	12812.4	131149	10730.9	107105	9422	102-39	1302.0	11320.2	108-13.5	891.4	10434.2	1083	10619	91-0.25	98-0.32	73-2.33
LEL 250113	99905572	1	WAT 220270	LEL 200076			9966	10768	10947	9046	11532	11550	10861	11128	11546	11634	11138	951.51	112-3.1	11036	10718.6	1096.5	10893	11034.0	113128	12289	113-59	1050.6	11220.0	109-14.0	111-2.5	11339.6	11811	11728	1131.96	1091.56	90-0.88
LEL 250114	99905580	1	WAT 220270	BG 160099			10569	9170	11552	10347	10535	10453	9864	9832	10249	10338	9517	1020.76	106-2.4	9414	9110.3	1158.5	10994	9419.3	81100	9625	106-46	1060.6	10616.5	99-8.4	102-1.0	11038.1	1169	10619	1061.31	1121.89	71-2.47
LEL 250115	99905598	2	WAT 220270	LEL 190044			9266	11868	10249	7646	10033	10851	11661	11131	10947	11638	13063	931.66	106-2.4	12964	11824.8	1024.4	10382	11841.4	110117	10240	107-48	960.1	10817.5	840.2	106-1.7	11038.0	11811	11930	1131.95	94-0.87	90-0.88
LEL 250117	99905614	2	BG 170280	LEL 160154			7771	11671	10561	8259	11443	10858	10968	11037	10854	10944	11543	763.52	91-0.4	12052	11623.6	1055.1	10891	11336.5	112125	9524	109-52	1110.9	10214.1	112-16.2	112-2.7	10434.1	11912	11628	1051.21	92-1.23	72-2.42
LEL 250118	99905622	8	BG 160109	LEL 140103			9871	10472	11460	10557	11345	11858	11268	12242	12055	11240	10227	931.70	106-2.4	9311	10417.0	1148.0	120123	10730.9	121159	10649	105-45	1302.0	10414.9	117-18.8	104-1.3	10534.8	1040	10115	1051.22	1122.02	70-2.58
LEL 250120	99905648	4	BG 230359	LEL 210176			10464	11566	10845	8945	9430	11449	11959	11128	11445	11420	11747	1010.84	111-3.1	11139	11523.0	1086.0	113106	11134.7	109113	899	103-42	1181.3	10113.4	90-3.3	911.0	11440.5	1073	11123	1121.88	1000.08	76-2.09
LEL 250121	99905655	6	LEL 220117	BG 220379			10265	8968	10243	10844	10330	9449	9060	7828	8945	9022	9010	971.27	107-2.5	908	899.3	1024.4	9766	8713.7	8210	84-2	89-19	1030.5	9811.3	90-3.3	105-1.4	11239.1	93-9	872	1061.32	1121.99	81-1.64

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
LEL 250125	99905697	2	BG 200134 LEL 160076				107 68	91 70	127 51	107 47	101 34	110 52	104 63	113 30	111 48	105 33	96 19 31	110 -0.04 73	94 -0.8 56	90 7 47	91 10.0 70	127 12.0 51	121 125 56	101 25.6 52	111 122 43	111 63 33	103 -42 15	124 1.7 51	110 18.6 49	108 -13.5 35	89 1.3 22	112 39.0 46	91 -10 48	97 11 45	100 0.68 31	105 0.92 35	71 -2.48 31
LEL 250126	99905705	2	BG 200134 LEL 170106				103 68	91 70	127 51	117 47	113 33	118 52	107 63	99 31	115 48	97 32	92 13 32	104 0.57 73	90 -0.3 56	84 -2 47	91 10.2 70	127 12.1 51	126 137 56	95 20.2 48	99 75 45	99 33 33	95 -29 13	131 2.0 54	101 13.3 52	110 -14.9 34	105 -1.4 21	115 41.0 45	96 -6 51	92 7 47	89 -0.45 30	105 0.89 34	70 -2.63 30
LEL 250129	99905739	2	BG 200134 LEL 150061				114 69	78 71	120 53	119 48	100 37	99 54	91 64	86 34	95 50	79 32	89 9 36	114 -0.49 74	99 -1.5 57	83 -3 48	78 3.3 71	120 10.0 53	107 90 57	85 11.9 52	87 30 46	108 54 39	90 20 19	133 2.2 53	92 8.0 52	105 -11.8 38	92 0.8 24	112 38.9 48	84 -16 51	84 0 47	87 -0.65 30	97 -0.39 34	59 -3.56 30
LEL 250132	99905762	10	LEL 220113 LEL 200075				99 65	103 53	113 38	92 36	120 28	116 42	105 50	97 28	112 39	103 12	108 34 24	96 1.44 71	109 -2.7 49	107 32 36	103 16.4 53	113 7.7 38	109 96 42	104 28.8 46	95 60 40	104 44 15	97 -32 13	117 1.3 48	93 8.8 46	112 -16.1 30	120 -4.0 17	108 36.8 38	95 -7 45	103 16 41	105 1.22 11	100 0.06 12	100 -0.09 11
LEL 250133	99905770	8	LEL 220113 LEL 210194				89 63	100 65	112 39	97 41	100 27	98 46	101 57	97 26	97 42	98 12	102 26 21	85 2.54 70	103 -2.0 48	101 24 41	100 15.1 65	112 7.3 39	110 97 48	105 29.5 44	95 59 37	117 76 12	95 -28 10	110 0.9 46	89 6.4 44	97 -7.5 28	97 0.0 15	113 39.5 37	88 -13 43	93 8 38	103 1.00 11	96 0.30 12	96 -0.37 11
LEL 250134	99905788	3	LEL 220113 LEL 140003				84 67	93 69	94 50	107 46	108 33	86 51	83 62	93 30	85 47	87 21	92 13 28	84 2.60 72	84 0.6 55	91 9 46	93 11.2 69	94 1.9 50	93 55 55	99 24.5 49	93 54 44	104 45 12	96 -30 11	106 0.7 54	85 3.9 51	108 -13.7 33	103 -1.1 20	112 38.9 45	78 -21 50	81 -4 45	94 0.08 20	97 -0.42 22	96 -0.39 20
LEL 250136	99905804	1	BG 200134 WVW 190084				110 68	94 71	114 50	94 47	99 34	102 53	98 64	98 32	100 49	94 32	106 31 37	111 -0.19 74	106 -2.4 56	104 28 47	94 11.5 71	114 8.0 50	102 84 56	98 23.3 53	99 76 44	118 79 33	95 -29 16	131 2.0 51	102 13.9 50	95 -6.1 36	97 0.0 20	110 38.0 46	92 -9 49	95 9 45	91 -0.18 29	102 0.35 34	66 -2.93 30
LEL 250138	99905820	2	WAT 220270 LEL 190096				101 66	102 56	100 45	96 45	107 31	103 46	99 54	106 28	103 42	108 36	104 29 22	101 0.87 72	101 -1.7 53	103 26 45	102 15.9 56	100 3.6 45	100 72 49	107 31.2 44	105 97 40	93 19 23	98 -34 12	101 0.4 48	98 11.6 46	102 -10.3 32	113 -1.0 41	112 39.4 45	105 7 45	116 2.27 34	100 0.02 38	89 -0.99 34	
LEL 250139	99905838	2	WAT 220270 BG 190084				114 67	100 69	102 47	101 46	94 33	105 51	105 62	104 29	104 47	105 35	100 24 26	111 -0.13 73	125 -4.9 54	97 18 46	100 15.1 69	102 4.3 47	103 81 54	101 25.9 45	105 97 42	89 9 27	96 -30 14	102 0.5 48	93 8.8 47	94 -5.4 33	91 1.1 21	108 36.7 44	107 2 46	99 13 42	108 1.47 33	104 0.70 37	86 -1.22 33
LEL 250141	99905853	2	WAT 220270 LEL 150147				120 68	97 69	99 52	97 48	113 36	111 53	100 63	98 33	109 49	101 34	102 26 33	117 -0.82 73	117 -3.9 56	101 24 48	97 13.3 69	99 3.5 52	96 63 56	99 23.8 48	100 80 44	104 45 31	99 -36 19	107 0.7 52	104 15.2 50	109 -14.3 37	108 -2.0 24	112 38.8 46	104 0 49	102 16 44	109 1.57 33	94 -0.90 36	81 -1.69 33
LEL 250142	99905861	2	WAT 220270 LEL 160001				121 67	102 69	108 51	91 46	93 33	110 52	110 63	106 29	109 47	111 34	109 36 25	116 -0.70 73	124 -4.8 55	108 34 46	102 16.1 69	108 6.3 51	105 85 55	103 27.3 45	106 101 43	93 18 24	99 -36 12	116 1.2 52	106 16.3 50	88 -2.2 34	93 0.7 20	110 37.6 45	111 6 48	105 18 43	110 1.70 32	103 0.50 35	90 -0.90 32
LEL 250143	99905879	2	WAT 220270 LEL 190064				109 66	99 68	98 48	93 46	98 32	98 51	96 61	107 28	99 46	107 36	107 33 24	108 0.18 72	111 -3.0 54	106 31 46	99 14.2 68	98 3.1 48	94 59 54	104 28.3 42	107 105 41	111 63 23	103 -41 12	93 -0.1 49	100 13.0 47	95 -6.2 33	96 0.1 20	110 37.9 43	110 5 46	104 18 41	111 1.77 34	100 0.00 38	87 -1.14 34

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LEL 250145	99905895	2	BG 170280 BG 160111		9972	10173	10662	9559	11644	11059	10169	10938	11055	10448	10023	981.21	102-1.8	10326	10115.7	1065.5	10584	9924.0	113130	9627	121-71	1070.7	10113.2	114-17.2	114-3.1	10333.5	11811	11225	990.57	1030.58	60-3.44
LEL 250148	99905929	2	BG 170280 LEL 170114		8670	11071	11159	7858	9843	9957	10667	10736	10053	10044	12152	862.42	102-1.8	12558	11020.1	1117.0	10484	10731.2	110116	83-4	113-58	1161.2	11320.6	96-6.9	101-0.7	10233.1	1116	10922	980.51	90-1.59	64-3.08
LEL 250149	99905937	2	BG 170280 LEL 190033		8470	10271	9459	9358	10843	9157	8867	10739	9353	9848	10328	882.20	860.3	10732	10215.9	941.9	9357	10327.4	109114	9626	109-51	1050.6	10012.8	102-10.1	109-2.1	10534.9	1105	10619	930.03	89-1.76	70-2.62
LEL 250150	99905945	5	BG 170280 LEL 190070		13269	7670	10058	11657	11641	10256	8266	8434	9852	7843	830	132-2.40	111-3.0	850	761.9	1003.6	8333	774.3	8521	9523	92-23	1211.5	917.4	120-20.6	106-1.5	10937.4	91-10	82-2	79-1.45	89-1.65	62-3.28
LEL 250153	99905978	3	BG 160109 LEL 180046		10469	8770	10757	11455	9341	9256	9266	10438	9352	9834	9213	1020.82	101-1.8	861	878.2	1075.8	10278	9319.2	10183	10035	96-30	1372.4	959.9	840.0	97-0.1	10836.4	92-9	894	1000.68	1071.12	66-2.90
LEL 250154	99905986	5	BG 160109 LEL 200107		11569	9870	10555	9255	10641	10855	10065	12238	11152	11236	11544	114-0.54	113-3.3	10733	9814.0	1055.2	9870	10327.8	123165	10344	111-55	1372.4	10616.1	109-14.2	98-0.2	10534.6	1148	10821	1020.88	1091.46	68-2.80
LEL 250156	99906000	2	BG 230335 BG 220326		9366	11768	9747	8746	10232	10950	11361	10028	10746	10727	11443	902.06	117-3.9	11442	11723.9	972.8	10586	10948	105107	9216	112-56	1191.4	11823.7	93-4.8	101-0.8	11238.9	1137	11426	1142.07	1071.23	72-2.45
LEL 250157	99906018	3	BG 200134 LEL 180077		10967	9069	11350	10946	11034	10752	9762	8832	10248	8436	9315	1070.23	103-2.0	896	909.4	1137.6	10892	9218.1	8522	10035	86-14	1281.9	938.3	106-12.8	103-1.1	11339.9	80-19	83-1	88-0.49	98-0.28	64-3.09
LEL 250158	99906026	5	BG 200134 BG 180177		10868	9371	10851	11446	10834	10953	10264	9332	10649	8836	9111	1030.63	110-2.9	861	9311.3	1086.1	10995	9318.7	9560	10240	95-28	1151.2	10515.5	106-12.5	99-0.4	11540.7	82-18	872	84-0.93	98-0.33	68-2.73
LEL 250166	99906091	2	BG 230335 LEL 210005		10765	11066	10247	9746	10032	11350	11460	10127	11145	10328	10328	1030.64	120-4.3	10225	11020.2	1024.2	10996	10328.0	106100	10547	106-46	1271.8	12225.6	94-5.4	960.2	11540.6	99-4	10418	1020.89	1000.10	74-2.25
LEL 250169	99906125	8	BG 160109 LEL 210031		9669	10670	11057	10556	10241	11256	11366	10638	11152	10240	10124	911.88	105-2.2	9312	10618.3	1106.8	119119	10227.0	107105	10342	104-43	1442.7	10515.8	94-5.6	101-0.7	11339.5	98-5	9913	1061.25	1081.33	55-3.89
LEL 250174	99906174	3	BG 160109 LEL 190034		9270	10771	9658	10656	11141	10856	10666	11138	10852	10734	10023	882.25	100-1.6	9211	10718.5	962.5	10791	10529.7	112123	10547	105-46	1251.7	9711.0	110-14.8	106-1.7	10736.0	98-5	10013	1081.45	1060.94	68-2.78

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass													
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling								
LEL 250176	99906182	2	BG 170280	LEL 140120	87	102	102	92	124	105	93	92	102	88	72	71	61	59	44	58	68	38	54	44	104	91	89	107	102	102	99	99	93	90	97	128	85	121	122	103	102	99	94	86	58
																	29	1.90	-0.1	33	15.9	4.2	71	24.3	53	11	-32	1.9	3.6	-21.3	-4.4	33.9	-1	13	0.09	-2.14	-3.60								
																	45	75	64	59	71	61	64	59	53	28	21	57	57	49	28	56	56	53	43	45	43								
LEL 250177	99906190	2	BG 170280	LEL 170011	100	95	108	105	100	98	97	91	96	86	71	71	61	58	43	57	67	35	53	43	90	101	94	93	95	108	106	92	93	91	100	129	103	103	93	110	99	91	86	91	63
																	10	0.91	-0.8	11	12.1	6.1	88	18.0	53	13	-37	1.9	14.5	-10.9	0.7	37.9	-4	6	-0.74	-1.33	-3.20								
																	41	74	63	58	71	61	63	58	53	18	15	57	57	48	26	54	56	53	42	44	42								
LEL 250178	99906208	2	BG 170280	LEL 200058	101	111	111	86	110	118	113	107	116	103	69	70	57	57	41	56	66	34	52	44	113	100	107	114	111	111	107	107	111	91	109	125	119	115	100	107	109	106	93	93	68
																	41	0.99	-2.6	42	20.8	7.0	100	30.9	122	14	-51	1.7	24.3	-17.5	-0.6	36.3	4	19	-0.06	-1.04	-2.80								
																	39	73	61	57	70	57	61	58	49	22	16	53	53	47	25	52	52	50	43	45	43								
LEL 250181	99906232	3	LEL 230094	LEL 210169	93	111	92	97	103	103	106	100	102	106	64	66	44	45	31	49	59	26	44	26	106	90	117	102	111	92	103	104	101	31	87	110	105	89	102	115	89	93	103	99	86
																	32	2.00	-3.8	25	20.9	1.3	80	28.2	84	-130	-15	0.9	15.5	-2.7	-1.0	41.1	-12	7	0.95	-0.14	-1.22								
																	22	70	52	45	66	44	52	47	40	12	10	48	46	33	18	41	45	41	25	27	25								
LEL 250182	99906240	3	BG 230359	LEL 210006	92	109	88	98	109	102	101	111	103	107	65	67	47	46	31	50	60	28	46	23	110	87	106	102	109	88	97	109	106	104	100	106	100	98	110	110	96	97	96	107	83
																	37	2.32	-2.4	24	19.7	0.0	66	32.7	104	45	-37	0.6	12.6	-7.8	-2.4	37.9	-6	11	0.26	1.23	-1.48								
																	27	71	53	46	67	47	53	48	41	20	13	49	47	33	19	42	46	41	22	24	22								
LEL 250183	99906257	2	BG 170280	LEL 190018	95	97	103	97	106	96	93	95	94	92	70	71	59	58	41	57	67	36	53	43	97	94	101	102	97	103	98	99	97	105	99	111	95	107	101	108	99	96	93	92	68
																	20	1.64	-1.7	25	13.3	4.5	69	24.4	67	48	-35	0.9	9.9	-13.1	-0.7	36.6	-4	10	-0.06	-1.23	-2.76								
																	42	74	63	58	71	59	63	56	54	19	16	58	57	46	26	52	57	54	42	44	42								
LEL 250187	99906299	6	LEL 220117	LEL 220118	91	105	100	101	115	108	103	82	102	94	65	67	45	44	30	49	60	30	45	19	96	86	106	97	105	100	106	98	86	89	93	106	103	101	115	114	96	95	115	108	77
																	19	2.45	-2.3	18	17.6	3.6	87	23.4	27	10	-25	0.7	14.7	-9.7	-3.3	40.1	-6	10	2.22	1.29	-2.01								
																	23	71	52	44	67	45	52	48	42	16	14	50	48	32	18	41	47	42	18	20	19								
LEL 250190	99906323	3	BG 160109	LEL 170023	98	111	99	103	98	109	113	106	108	105	70	62	59	57	42	54	62	38	51	34	105	95	114	96	111	99	112	105	107	92	100	140	106	95	97	107	101	104	103	100	68
																	30	1.55	-3.5	15	20.7	3.5	103	29.4	106	18	-37	2.5	16.1	-6.2	-0.1	35.8	-2	17	0.96	0.01	-2.78								
																	43	74	62	57	62	59	59	59	52	37	22	58	57	45	27	53	56	53	33	36	33								
LEL 250191	99906331	3	BG 160109	LEL 140070	101	99	104	108	102	104	103	81	99	86	71	72	60	56	42	57	68	40	54	38	97	98	104	90	99	104	108	98	80	104	86	142	96	101	100	110	90	86	99	92	54
																	19	1.21	-2.1	7	14.4	4.8	93	23.0	5	44	-13	2.6	10.2	-9.5	-0.5	38.2	-11	1	0.55	-1.21	-3.91								
																	44	75	63	56	72	60	63	59	55	37	23	60	59	45	27	54	58	55	36	39	36								
LEL 250196	99906380	3	BG 200134	LEL 150065	105	101	136	94	99	118	117	99	115	97	69	71	53	48	36	54	64	36	50	33	109	104	107	103	101	136	129	103	103	101	100	128	109	98	95	111	97	104	104	97	56
																	35	0.57	-2.5	26	15.3	14.6	143	27.5	89	38	-37	1.9	18.1	-8.1	0.4	38.5	-6	18	1.13	-0.47	-3.76								
																	36	74	57	48	71	53	57	52	47	40	21	55	53	37	24	48	52	48	31	35	31								
LEL 250197	99906398	3	BG 200134	LEL 200104	137	81	121	125	103	119	106	94	114	93	67	69	48	46	33	51	62	32	47	36	86	136	123	78	81	121	114	86	93	104	92	120	97	102	96	113	85	84	90	114	71
																	5	-2.76	-4.6	-10	4.6	10.1	107	12.6	54	45	-23	1.5	11.1	-10.5	0.2	39.9	-15	-1	-0.35	2.29	-2.50								
																	30	73	54	46	69	48	54	52	46	37	14	54	52	35	20	44	51	47	34	38	34								
LEL 250198	99906406	3	BG 230359	LEL 220030	80	118	99	88	95	101	111	111	103	113	65	67	46	46	31	50	60	30	46	28	116	80	96	112	118	99	109	113	113	92	108	116	105	91	96	108	107	111	110	108	82
																	45	3.10	-1.0	40	24.7	3.3	94	36.9	130	17	-50	1.2	15.6	-4.0	0.1	36.9	3	23	1.71	1.36	-1.58								
																	31	71	53	46	67	46	53	49	41	22	15	48	46	33	18	42	45	42	27	29	27								

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
LEL 250199	99906414	6	BG	160109			134	91	91	111	103	108	98	104	107	97	97	136	142	89	91	91	90	91	107	96	99	134	96	103	100	105	87	88	101	104	56
							70	71	59	56	42	57	67	39	53	38	20	-2.83	-7.2	5	10.2	1.1	49	16.9	106	25	-34	2.2	10.4	-10.7	-0.6	35.1	-13	3	0.75	0.74	-3.77
																	42	74	62	56	71	59	62	57	53	37	23	59	58	45	27	54	57	54	36	40	37
LEL 250200	99906422	3	BG	160109			97	111	117	93	101	116	117	116	117	113	113	97	100	105	111	117	121	110	120	86	111	133	108	105	95	104	111	111	107	107	71
							71	72	57	56	41	57	67	38	53	34	41	1.33	-1.6	29	20.7	9.0	125	33.8	153	3	-54	2.2	17.3	-12.1	0.4	34.5	6	23	1.43	1.09	-2.49
																	42	75	62	56	72	57	62	58	51	37	22	56	56	44	26	52	55	52	33	36	34
LEL 250201	99906430	2	WAT	220270			111	106	101	86	101	108	106	100	106	106	116	110	115	115	106	101	99	109	99	98	95	100	96	91	103	109	110	109	110	91	86
							66	68	48	46	33	51	61	32	47	37	45	-0.02	-3.6	45	18.2	4.1	70	33.2	76	30	-29	0.3	10.6	-4.2	-1.1	37.6	5	22	1.71	-1.44	-1.27
																	25	72	54	46	68	48	54	44	41	25	20	49	47	34	21	43	46	41	35	39	36
LEL 250203	99906455	1	BG	200134			120	82	111	129	109	110	97	90	106	92	81	122	95	75	82	111	107	89	91	107	83	121	93	103	104	113	77	82	88	111	67
							68	69	47	45	31	51	62	30	47	31	-2	-1.35	-0.9	-14	5.1	7.2	91	14.9	46	53	-9	1.5	8.6	-10.6	-1.4	39.6	-21	-3	-0.49	1.81	-2.84
																	33	74	54	45	69	47	54	47	44	33	14	53	51	30	18	44	50	45	29	33	29
LEL 250204	99906463	2	LEL	220113			89	100	88	110	106	94	94	98	93	98	93	84	101	89	100	88	96	102	97	102	96	95	101	106	99	111	83	87	93	104	97
							65	68	44	44	29	49	60	27	45	18	15	2.66	-1.7	6	15.2	0.1	64	26.6	69	40	-31	0.0	13.4	-12.7	-0.4	38.7	-17	2	0.02	0.70	-0.32
																	22	72	52	44	68	44	52	41	39	13	11	48	46	30	16	40	45	40	17	19	17
LEL 250207	99906497	2	LEL	220113			96	103	111	102	103	108	108	89	104	97	100	93	113	96	103	111	115	102	89	106	95	115	100	104	99	111	89	97	95	88	104
							63	66	43	43	27	47	58	26	43	21	24	1.73	-3.3	16	16.6	7.0	109	27.2	37	50	-28	1.2	12.8	-11.4	-0.3	38.4	-12	11	0.14	-1.85	0.27
																	21	70	50	43	66	43	51	46	39	11	9	48	46	29	15	38	45	40	20	22	20
LEL 250209	99906513	2	WAT	220270			133	93	112	98	104	116	105	110	116	113	103	138	143	100	93	112	103	99	108	103	102	103	107	105	94	115	109	106	105	105	93
							67	57	48	46	31	47	55	28	43	34	28	-2.96	-7.4	22	11.1	7.4	81	24.3	111	42	-40	0.5	16.9	-11.8	0.5	40.6	4	19	1.23	0.79	-0.68
																	23	73	55	46	57	48	50	46	42	23	11	50	49	33	20	41	47	43	32	36	33
LEL 250212	99906547	2	LEL	220172			88	95	109	96	86	82	90	98	83	95	101	88	94	102	95	109	101	100	102	101	104	119	116	86	83	113	95	97	113	101	83
							65	67	47	45	30	49	60	28	45	22	25	2.19	-0.8	25	12.1	6.4	76	24.6	86	38	-43	1.4	22.3	-1.2	2.4	39.9	-7	11	2.02	0.17	-1.48
																	24	71	53	45	67	47	53	42	42	13	11	51	49	31	18	42	48	43	20	23	21
LEL 250216	99906588	2	BG	200134			110	91	106	111	102	102	96	102	101	96	94	109	102	88	91	106	103	95	107	100	103	134	117	106	97	108	88	89	89	101	69
							68	70	51	47	34	52	63	32	48	34	15	0.06	-1.8	4	9.9	5.6	81	20.1	107	35	-42	2.2	23.1	-12.3	0.1	36.6	-13	4	-0.39	0.16	-2.70
																	34	73	56	47	70	51	56	50	45	37	16	53	51	35	22	46	50	46	31	36	32
LEL 250217	99906596	3	BG	200134			104	100	115	100	101	109	107	108	109	101	105	104	102	97	100	115	114	103	108	109	106	124	103	105	92	107	101	101	101	103	70
							69	60	52	48	34	50	58	32	46	32	30	0.54	-1.8	18	14.7	8.2	107	27.7	108	57	-46	1.7	14.5	-12.2	0.9	36.2	-2	14	0.77	0.46	-2.58
																	32	74	57	48	60	52	53	54	45	33	15	54	52	36	21	46	51	47	30	34	30
LEL 250219	99906612	2	WAT	220270			125	101	86	101	105	109	102	102	108	102	101	120	124	98	101	86	90	102	100	97	95	106	97	103	105	106	100	96	106	104	81
							67	69	50	46	32	51	62	28	46	37	25	-1.11	-4.8	20	15.4	-0.5	49	26.5	79	28	-29	0.6	10.9	-10.6	-1.4	35.4	-3	10	1.28	0.70	-1.67
																	25	73	55	46	69	50	55	43	42	23	12	51	48	33	19	44	47	42	35	39	35
LEL 250222	99906646	1	BG	160109			100	110	109	88	110	115	111	101	113	101	114	99	106	112	110	109	109	107	102	108	98	143	106	93	118	105	95	100	100	98	62
							71	72	58	56	42	57	67	39	53	34	42	1.09	-2.4	39	20.2	6.3	96	31.6	87	56	-33	2.7	16.2	-5.3	-3.7	34.9	-7	14	0.65	-0.25	-3.27
																	48	75	62	56	72	58	62	60	53	37	23	58	57	45	26	54	56	54	32	35	32

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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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
				Sire ID	Dam ID																															
LEL 250223	99906653	2	BG 160109 BG 150191			91 71	109 62	87 59	98 56	95 42	94 54	101 62	110 39	96 51	103 34	104 29	86 2.44	106 -2.4	101 23	109 19.9	87 -0.3	97 66	105 29.9	114 132	104 45	108 -49	123 1.6	109 18.3	92 -4.5	100 -0.5	100 31.7	105 1	103 16	105 1.19	106 1.00	75 -2.18
LEL 250225	99906679	2	LEL 230094 LEL 200151			113 64	98 66	99 46	105 45	94 30	101 49	101 59	103 25	101 44	103 20	99 23	109 0.01	114 -3.4	94 13	98 13.7	99 3.3	100 73	96 21.8	104 94	87 5	101 -38	99 0.2	113 20.4	87 -1.6	98 -0.3	106 35.2	97 -5	95 9	89 -0.43	101 0.29	96 -0.42
LEL 250226	99906687	2	BG 230359 BG 210369			97 66	118 69	85 47	92 46	101 32	108 51	112 62	114 30	109 47	111 29	113 40	92 1.77	111 -3.1	108 34	118 24.6	85 -0.8	100 73	111 34.8	116 138	96 26	109 -51	123 1.6	102 14.1	95 -6.1	101 -0.7	110 38.0	105 1	109 22	108 1.47	105 0.87	78 -1.96
LEL 250227	99906695	2	WAT 220270 LEL 150145			121 68	102 69	94 51	95 45	98 32	106 51	104 62	118 28	109 46	114 34	108 34	117 -0.79	121 -4.4	104 28	102 16.0	94 2.0	95 61	106 30.4	119 150	105 47	110 -53	102 0.4	97 11.1	91 -3.9	100 -0.5	109 37.3	117 10	111 24	111 1.74	104 0.61	94 -0.53
LEL 250228	99906703	5	BG 200134 BG 190320			111 68	93 71	128 50	109 46	95 33	112 52	110 63	107 32	112 48	102 32	97 19	114 -0.49	95 -0.9	89 5	93 11.1	128 12.4	126 135	98 23.2	112 125	96 25	105 -45	122 1.5	105 15.6	99 -8.8	84 2.3	114 40.3	97 -6	102 15	97 0.41	102 0.35	72 -2.46
LEL 250230	6020028145	2	WAT 220270 BG 190098			111 56	101 56	91 47	91 45	107 31	102 45	95 53	109 30	103 42	107 38	109 36	110 -0.07	112 -3.1	109 35	101 15.4	91 0.9	89 46	106 30.0	110 115	103 43	102 -39	103 0.5	102 13.8	104 -11.4	102 -1.0	108 36.7	113 7	107 20	110 1.72	105 0.91	87 -1.15
LEL 250231	99906711	2	WAT 220270 BG 180144			107 68	93 70	110 50	104 46	100 33	102 52	99 63	104 29	102 47	101 34	96 18	105 0.41	104 -2.1	94 13	93 11.5	110 6.8	106 88	98 23.3	106 101	113 68	110 -54	112 1.0	104 15.0	103 -10.7	92 0.9	112 39.0	113 7	105 18	103 0.97	98 -0.27	84 -1.39
LEL 250233	99906737	2	BG 170280 LEL 190049			76 70	116 71	100 59	86 57	109 42	104 57	106 67	109 36	105 53	106 46	114 42	74 3.70	86 0.3	115 44	116 23.6	100 3.8	107 90	115 38.4	112 123	93 19	109 -51	114 1.1	108 17.5	113 -16.7	102 -0.8	105 35.0	113 7	111 24	106 1.27	90 -1.56	67 -2.85
LEL 250237	99905150	1	BG 230335 LEL 220180			85 64	119 66	99 46	88 45	114 31	114 49	113 59	106 28	113 45	116 28	114 42	82 2.84	116 -3.8	113 41	119 24.9	99 3.5	109 96	110 33.5	110 117	92 17	106 -47	123 1.6	125 27.8	102 -10.4	107 -1.8	119 43.5	107 2	113 25	123 2.99	113 2.05	72 -2.41
LEL 250239	99905176	1	WAT 220270 LEL 180117			118 66	99 68	106 49	95 46	95 33	106 51	104 61	104 28	105 46	103 33	105 30	115 -0.61	118 -4.0	104 28	99 14.2	106 5.6	102 78	100 25.1	102 88	116 75	103 -42	111 0.9	112 20.0	92 -4.5	91 1.1	113 39.7	107 3	101 14	104 1.12	99 -0.16	84 -1.42
LEL 250240	99905184	2	WAT 220270 BG 160107			104 69	96 70	107 51	96 47	100 35	100 53	97 63	103 29	100 48	107 38	103 28	105 0.50	103 -2.0	102 25	96 13.0	107 5.9	102 78	99 23.7	104 96	102 41	107 -48	106 0.7	103 14.4	95 -6.4	103 -1.1	105 35.0	113 7	105 18	109 1.57	112 1.93	75 -2.16
LEL 250241	99905192	2	WAT 220270 LEL 190107			121 66	88 68	86 49	108 46	103 32	93 51	85 61	98 28	92 46	101 36	91 12	116 -0.71	118 -4.0	91 9	88 8.3	86 -0.7	80 24	91 17.2	100 78	100 36	98 -33	106 0.7	106 16.3	99 -8.5	99 -0.3	114 40.1	102 -1	94 8	94 0.09	108 1.28	94 -0.55

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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 Dam ID																																
LEL 250247 99905234	2	BG 230359 BG 200196		102 66	103 69	94 47	97 46	92 32	94 51	99 62	109 28	96 46	107 27	106 32 28	102 0.82 72	102 -1.8 54	102 24 46	103 16.6 69	94 1.7 47	97 65 54	103 27.7 45	108 110 40	91 14 21	102 -40 14	116 1.2 47	88 5.4 46	86 -0.9 34	92 0.9 19	111 38.7 42	97 -6 45	99 13 41	105 1.17 26	103 0.47 28	80 -1.78 26	
LEL 250249 99905242	3	BG 200134 LEL 110094		95 69	82 71	117 54	125 48	92 37	89 54	89 65	113 34	93 50	97 34	84 2 41	102 0.73 74	64 3.2 57	78 -10 48	82 5.4 71	117 9.0 54	112 101 58	92 17.5 54	114 131 47	112 65 33	110 -53 17	124 1.6 56	113 20.3 54	104 -11.5 37	84 2.3 24	104 34.2 49	97 -6 53	93 8 49	96 0.25 32	102 0.45 36	75 -2.13 32	
LEL 250252 99905275	3	LEL 230094 BG 220324		84 66	111 68	93 46	93 45	94 31	93 50	103 61	111 28	96 46	111 21	110 37 23	77 3.42 72	103 -2.0 53	106 31 45	111 20.9 68	93 1.6 46	101 76 53	110 34.2 47	110 118 40	88 6 12	104 -44 12	101 0.4 48	113 20.6 46	84 0.1 33	97 -0.1 18	107 35.9 41	101 -2 45	103 16 40	105 1.18 20	106 1.03 22	97 -0.34 20	
LEL 250253 99905283	2	LEL 230094 LEL 200117		100 64	100 66	97 46	107 45	86 29	93 49	101 59	93 27	91 45	94 19	96 18 21	95 1.47 70	110 -2.9 52	91 9 45	100 15.2 66	97 2.9 46	103 80 52	96 21.9 46	94 55 40	84 -2 11	95 -28 10	93 -0.1 49	100 12.6 47	81 1.5 31	88 1.6 17	109 37.3 40	88 -12 46	90 5 41	95 0.21 18	101 0.21 20	77 -2.02 18	
LEL 250255 99905309	3	BG 200134 BG 200220		109 68	93 71	96 48	118 46	111 33	107 52	98 63	101 30	105 48	93 34	94 15 31	106 0.30 74	103 -2.0 55	84 -1 46	93 11.4 71	96 2.6 48	99 71 55	98 23.4 52	103 90 44	107 53 33	101 -38 14	111 0.9 51	108 17.6 50	107 -13.2 34	105 -1.5 20	112 39.3 45	85 -15 49	85 0 45	84 -0.92 32	105 0.87 37	68 -2.75 32	
LEL 250256 99905317	3	BG 160109 LEL 190099		85 70	114 71	105 57	90 56	104 41	108 56	112 66	113 38	109 52	113 34	115 43 41	81 3.00 74	105 -2.2 61	110 36 56	114 22.5 71	105 5.3 57	112 102 61	111 34.6 56	113 129 53	100 36 37	104 -43 22	128 1.9 58	92 8.1 57	100 -8.9 44	105 -1.4 26	103 33.8 52	114 8 56	112 25 53	115 2.19 33	104 0.73 36	70 -2.61 33	
LEL 250257 99905325	2	BG 160109 LEL 190167		91 70	112 71	105 57	96 56	98 41	107 56	113 66	105 38	107 52	107 36	110 37 44	87 2.38 74	104 -2.1 61	103 26 56	112 21.5 71	105 5.2 57	114 107 61	107 31.1 57	107 105 52	92 16 37	100 -37 22	135 2.3 56	112 20.0 56	96 -7.0 44	97 0.0 26	107 36.3 52	101 -3 55	101 14 53	99 0.58 34	106 0.99 38	74 -2.29 35	
LEL 250260 99905358	2	LEL 220172 WVW 200044		90 67	105 69	88 47	91 45	95 31	87 51	93 62	95 28	87 46	99 17	103 27 32	86 2.45 73	113 -3.4 54	110 36 45	105 17.7 69	88 0.0 47	90 49 54	99 24.1 48	104 93 41	83 -6 12	102 -39 12	107 0.7 49	113 20.5 47	94 -5.4 32	95 0.3 18	106 35.3 43	100 -3 46	101 14 41	107 1.34 16	116 2.56 18	89 -1.01 16	
LEL 250263 99905374	3	BG 230359 LEL 210123		80 64	128 66	113 45	84 45	91 30	115 49	130 59	120 28	117 45	125 18	121 52 28	78 3.28 70	98 -1.3 52	117 47 45	128 29.8 66	113 7.8 45	126 135 52	121 43.8 48	118 149 39	88 8 20	108 -50 13	117 1.3 48	104 14.9 46	85 -0.3 32	89 1.4 18	115 41.1 40	114 8 45	121 32 40	119 2.62 18	108 1.26 19	84 -1.43 18	
LEL 250265 99905390	2	WAT 220270 LEL 190021		106 66	106 68	100 49	97 46	99 32	106 51	107 61	122 27	110 46	118 34	105 30 24	104 0.56 72	107 -2.6 54	102 24 46	106 17.9 68	100 3.6 49	104 83 54	111 34.5 46	129 189 39	105 47 24	117 -65 12	104 0.6 47	112 19.7 45	99 -8.7 33	91 1.1 20	113 39.9 42	116 10 44	116 28 40	112 1.86 33	105 0.87 36	93 -0.67 33	
LEL 250266 99905408	2	BG 160109 LEL 150128		88 70	114 71	121 59	90 57	110 44	120 57	119 67	105 40	118 54	110 40	116 46 47	89 2.18 74	96 -1.0 62	108 34 57	114 22.2 71	121 10.1 59	125 134 62	111 34.7 58	103 91 54	102 41 40	101 -38 23	137 2.4 58	100 12.9 57	110 -14.7 47	105 -1.4 29	105 34.7 55	110 5 57	108 21 54	105 1.21 39	103 0.51 41	66 -2.94 39	
LEL 250267 99905416	1	BG 200134 WVW 200037		94 68	99 71	111 49	103 46	111 33	107 52	102 63	100 30	105 48	98 31	96 18 34	92 1.78 74	96 -1.0 55	94 14 46	99 14.5 71	111 7.0 49	112 102 55	100 24.7 52	101 83 43	112 64 32	99 -35 15	112 1.0 51	102 14.1 49	104 -11.3 35	109 -2.2 20	110 38.0 45	94 -8 48	95 9 45	91 -0.18 29	110 1.56 33	70 -2.61 29	

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal				Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
LEL 250288	99905424	2	WAT 220270	LEL 190136	111	110	85	89	111	110	105	111	111	113	113	107	107	125	112	110	85	91	110	111	113	102	101	107	107	105	113	111	107	111	105	91	
					66	68	49	46	32	51	61	30	47	34	41	0.21	-4.9	40	20.3	-0.8	51	33.9	122	67	-41	0.4	16.9	-13.2	-1.4	39.9	6	20	1.77	0.82	-0.85		
															26	72	54	46	68	49	54	45	42	25	14	50	48	33	21	43	47	42	33	36	33		
LEL 260006	6020607021	2	LEL 230037	LEL 230009	110	105	101	107	95	110	113	107	110	102	95	105	113	91	105	101	111	99	107	69	96	119	100	91	88	118	88	96	100	99	82		
					63	49	37	36	27	40	47	24	37	24	17	0.50	-3.4	9	17.7	4.0	100	23.9	107	-40	-30	1.4	13.0	-3.7	1.5	42.8	-13	10	0.71	-0.07	-1.60		
															20	69	48	36	49	37	41	46	38	11	8	46	44	31	15	35	42	38	23	24	23		
LEL 260009	6020607054	2	WAT 220270	LEL 230016	118	97	89	104	109	106	98	106	106	103	97	114	116	95	97	89	91	97	107	90	101	109	8.9	-9.7	-1.2	41.5	1	16	108	102	88		
					64	55	38	35	28	43	51	26	40	33	19	-0.45	-3.8	14	13.6	0.4	51	22.6	107	13	-38	0.8	45	31	16	36	43	39	31	35	-1.10		
															22	71	48	35	55	38	43	47	38	22	11	47	45	31	16	36	43	39	31	35	31		
LEL 260010	6020607062	2	LEL 230037	LEL 230099	104	102	95	104	95	99	101	101	98	95	98	100	110	95	102	95	100	97	100	80	94	119	88	92	90	117	87	96	101	96	78		
					64	50	39	37	29	42	48	26	39	24	21	1.00	-2.9	14	15.8	2.2	73	22.1	81	-13	-26	1.4	5.6	-4.3	1.3	42.2	-13	10	0.79	-0.63	-1.96		
															23	70	49	37	50	39	42	47	39	14	11	47	45	33	16	37	44	39	23	24	23		
LEL 260011	6020607070	1	WAT 220270	LEL 230077	119	95	93	98	108	103	94	90	100	98	101	115	127	101	95	93	89	98	92	102	96	110	102	99	105	115	106	100	110	104	82		
					65	56	41	38	30	44	52	28	41	35	25	-0.61	-5.2	23	12.2	1.5	46	23.4	47	40	-30	0.9	14.1	-8.3	-1.5	41.1	2	13	1.64	0.66	-1.61		
															24	71	50	38	56	41	45	48	40	23	13	48	46	34	18	39	45	41	33	37	34		
LEL 260012	6020607088	2	LEL 230037	LEL 230143	111	107	87	93	100	103	103	107	103	106	110	107	124	108	107	87	92	106	107	91	97	102	110	90	98	115	91	102	98	100	86		
					64	50	41	40	30	42	49	26	39	26	37	0.25	-4.8	33	18.9	-0.3	54	30.5	107	14	-31	0.5	18.8	-3.1	-0.3	40.6	-10	16	0.46	0.05	-1.27		
															25	70	50	40	50	41	44	48	40	11	10	47	45	34	17	38	44	40	25	28	26		
LEL 260018	6020607146	3	WAT 220270	LEL 230163	102	109	99	95	106	111	110	108	111	107	106	99	110	106	103	109	99	106	109	108	109	102	113	106	97	101	118	108	105	106	102	82	
					65	56	42	40	31	45	53	28	42	39	31	1.12	-2.9	27	19.8	3.5	87	32.6	109	56	-40	1.0	16.4	-7.1	-0.7	42.7	3	18	1.29	0.38	-1.60		
															24	71	51	40	56	42	46	48	41	23	11	48	46	35	18	40	45	42	37	41	37		
LEL 260020	6020607161	2	WAT 220270	LEL 230169	118	100	105	97	116	119	107	112	119	113	104	115	117	101	100	105	104	104	110	96	103	119	100	110	111	114	115	110	113	105	78		
					66	56	43	40	33	46	53	30	43	37	29	-0.57	-3.8	23	15.0	5.2	82	28.6	115	27	-42	1.4	12.6	-14.9	-2.5	40.4	9	23	1.95	0.92	-1.89		
															32	72	51	40	56	43	46	48	42	29	16	49	47	36	21	41	46	43	35	39	35		
LEL 260021	6020607179	2	BG 170280	LEL 170132	130	75	87	100	109	86	69	91	84	81	95	142	131	99	75	87	66	78	94	99	101	116	92	113	105	104	101	96	88	87	60		
					71	62	60	59	44	55	63	38	52	45	17	-3.43	-5.7	21	1.8	-0.4	-9	5.1	58	33	-38	1.2	7.7	-16.3	-1.5	34.4	-2	10	-0.56	-2.06	-3.42		
															46	74	64	59	62	60	60	58	53	28	21	57	57	49	29	54	56	54	44	46	44		
LEL 260024	6020607203	3	BG 160109	BG 200339	107	110	94	101	117	119	111	107	118	104	106	104	122	97	110	94	105	106	110	106	105	119	117	109	114	109	96	100	98	104	69		
					70	61	56	55	40	53	61	38	50	36	32	0.51	-4.6	18	20.0	1.7	85	30.6	116	50	-45	1.4	22.8	-14.0	-3.0	37.5	-6	13	0.51	0.76	-2.66		
															41	74	61	55	61	56	57	60	52	37	22	56	56	44	26	51	55	52	34	37	34		
LEL 260027	6020607237	2	BG 160109	LEL 170119	92	110	107	97	92	104	112	108	105	102	108	89	103	101	110	107	115	105	108	103	105	134	101	90	92	106	104	104	110	101	65		
					70	61	56	55	41	53	61	39	50	34	34	2.13	-2.0	23	20.4	5.7	109	29.6	108	42	-44	2.2	13.2	-3.6	0.8	35.5	0	17	1.71	0.21	-3.05		
															43	74	61	55	61	56	57	58	52	40	23	58	57	44	26	52	56	53	32	35	32		
LEL 260036	6020607328	2	BG 160109	LEL 140068	96	108	114	90	116	118	110	128	121	115	114	98	98	108	108	114	114	113	119	102	116	127	101	110	114	107	121	118	112	106	72		
					70	63	59	56	42	54	62	39	51	34	42	1.23	-1.4	34	19.1	7.9	106	36.5	149	41	-63	1.8	13.7	-15.0	-3.1	35.9	14	29	1.92	1.03	-2.40		
															45	74	62	56	63	59	59	59	53	38	22	59	58	45	27	54	57	54	32	35	33		

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
LEL 260039	6020607351	3	BG 200134 BG 220341				100 66	96 58	130 40	104 37	102 30	113 45	110 53	103 29	111 42	100 31	100 24	102 0.77	91 -0.3	93 11	96 13.0	130 13.0	128 140	102 26.5	104 96	96 25	97 -32	130 2.0	100 12.9	108 -13.7	94 0.4	108 36.6	91 -10	95 9	92 -0.11	108 1.39	69 -2.68
LEL 260043	6020607393	1	BG 170280 LEL 160063				87 71	106 62	107 61	87 58	116 44	107 55	101 63	99 38	105 52	90 44	110 36	89 2.10	95 -0.9	113 41	106 18.2	107 6.0	105 85	105 29.6	102 88	97 28	106 -47	119 1.4	102 13.7	120 -20.4	111 -2.6	102 33.2	109 4	107 19	95 0.18	84 -2.51	57 -3.69
LEL 260046	6020607427	3	BG 160109 LEL 160094				114 70	100 62	105 57	103 56	100 41	110 53	108 62	88 40	106 50	92 34	100 24	111 -0.21	112 -3.2	95 15	100 15.0	105 5.4	108 92	95 20.7	91 47	91 14	94 -28	122 1.5	99 12.3	93 -5.1	102 -1.0	106 35.5	95 -7	91 6	97 0.39	99 -0.14	57 -3.66
LEL 260050	6020607468	1	BG 170280 LEL 190028				74 70	107 61	100 59	91 57	112 42	96 54	94 62	104 35	96 50	94 46	107 32	76 3.43	80 1.1	109 35	107 18.7	100 3.8	102 78	108 32.4	104 96	97 30	106 -47	116 1.2	102 13.9	114 -17.3	105 -1.5	109 37.2	105 1	99 13	96 0.31	89 -1.66	66 -2.94
LEL 260051	6020607476	3	WAT 220270 BG 230328				132 66	93 56	83 39	101 36	97 29	98 44	92 52	100 26	98 40	104 37	100 24	129 -2.05	134 -6.1	98 19	93 11.2	83 -1.6	79 24	95 20.4	102 85	99 33	96 -29	95 0.1	107 16.9	89 -2.8	98 -0.1	113 39.8	104 0	100 13	105 1.17	100 0.10	91 -0.82
LEL 260054	6020607500	2	BG 200134 BG 210307				98 68	97 58	120 46	103 45	101 32	107 47	105 56	117 31	109 44	107 34	100 24	100 0.98	91 -0.4	94 13	97 13.5	120 9.8	119 118	105 29.9	118 147	118 80	114 -60	130 2.0	106 16.3	106 -12.5	93 0.7	107 36.3	114 8	110 23	94 0.07	108 1.30	74 -2.26
LEL 260055	6020607518	1	BG 170280 LEL 190115				82 70	106 61	79 59	93 58	111 42	88 54	85 62	106 38	90 51	97 46	105 30	88 2.22	82 0.8	108 33	106 17.9	79 -2.7	84 35	106 29.9	102 87	97 28	108 -31	108 0.8	86 4.7	103 -10.9	113 -2.8	105 35.1	99 -4	97 11	89 -0.38	90 -1.55	70 -2.61
LEL 260056	6020607526	2	BG 170280 LEL 180029				94 70	100 61	85 59	105 58	113 43	96 54	91 62	97 36	95 50	84 45	91 12	92 1.79	97 -1.1	93 12	100 15.0	85 -0.9	90 50	99 24.2	101 82	100 35	102 -39	126 1.8	103 14.4	119 -19.7	105 -1.4	104 34.0	92 -10	86 2	80 -1.33	90 -1.45	66 -2.96
LEL 260057	6020607534	2	BG 160109 BG 180187				99 71	100 62	119 58	102 57	97 43	107 54	107 62	102 39	106 51	103 40	103 27	99 1.08	96 -1.0	95 15	100 14.7	119 9.5	119 119	99 24.1	102 86	89 10	98 -33	135 2.3	98 11.6	95 -6.2	94 0.5	106 35.6	102 -2	99 12	99 0.60	104 0.64	68 -2.76
LEL 260058	6020607542	5	BG 160109 BG 130021				88 72	109 63	102 60	97 58	88 44	97 55	107 63	125 40	102 52	113 38	108 34	89 2.12	91 -0.3	101 23	109 20.0	102 4.5	110 98	109 33.4	121 160	100 37	109 -51	132 2.1	109 18.1	92 -4.3	88 1.5	97 30.2	108 3	106 19	104 1.11	103 0.49	73 -2.35
LEL 260065	6020607617	2	BG 170280 BG 210311				87 70	100 61	109 56	101 57	106 41	100 53	98 61	94 34	98 49	90 48	97 20	89 2.09	86 0.3	97 18	100 14.9	109 6.5	109 96	103 27.3	97 70	106 51	107 -47	118 1.3	107 16.9	109 -14.5	102 -0.9	104 34.2	104 0	102 16	82 -1.12	81 -2.88	79 -1.83
LEL 260067	6020607633	3	BG 200134 LEL 220055				88 66	101 58	121 45	104 46	99 34	105 47	106 55	100 30	104 44	98 38	101 24	91 1.91	82 0.9	93 12	101 15.3	121 10.3	123 130	103 28.1	101 81	106 51	100 -37	129 1.9	114 21.3	105 -12.1	87 1.8	114 40.4	93 -9	95 9	100 0.65	104 0.71	62 -3.26

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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																																	
LEL 260068 6020607641	2	BG 170280 LEL 160139		76 71	102 62	95 60	90 58	118 43	92 54	86 62	100 36	92 50	92 44	105 30	79 3.18	86 0.3	43	110 37	96 16.2	95 2.2	93 56	58	102 27.2	103 90	100 37	105 -45	117 1.2	94 9.0	116 -18.1	117 -3.5	102 33.2	108 3	101 14	93 -0.04	92 -1.17	69 -2.68
LEL 260070 6020607666	3	BG 200134 LEL 220375		101 66	96 58	113 44	104 45	101 32	104 47	103 55	95 30	102 44	92 32	99 23	97 1.32	107 -2.6	28	93 12	96 13.0	113 7.6	112 101	45	98 23.3	95 62	102 40	97 -31	133 2.2	97 11.2	94 -5.7	100 -0.6	110 37.8	92 -9	92 6	99 0.54	107 1.16	63 -3.19
LEL 260071 6020607674	4	BG 200134 LEL 220149		105 66	96 58	113 44	103 45	94 31	101 46	102 55	108 30	102 43	102 37	100 24	106 0.39	99 -1.4	29	94 14	96 12.6	113 7.8	111 99	45	99 24.0	109 113	107 54	105 -44	126 1.7	109 18.1	93 -5.3	90 1.3	111 38.2	97 -5	97 11	94 0.12	112 1.87	73 -2.33
LEL 260072 6020607682	18	BG 200134 BG 230312		116 66	96 58	109 42	101 40	106 31	112 46	105 54	108 32	112 43	102 35	106 32	114 -0.45	113 -3.4	31	97 17	96 13.0	109 6.6	107 89	40	101 25.5	109 113	116 74	101 -38	144 2.7	111 19.3	104 -11.2	97 -0.1	115 40.8	91 -10	94 9	96 0.28	106 1.08	57 -3.71

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
LEL 090091 69965325	1	CNB 060068 LEL 060076		76 85	107 82	137 87	92 77	51 51	83 71	114 83	113 40	87 65	110 14	106 31 70	67 4.39 85	77 1.5 82	106 30 77	107 18.5 82	137 15.1 87	134 155 82	105 29.2 72	106 102 61	86 2 14	111 -55 15	105 0.6 73	95 9.9 70	44 23.2 53	73 4.3 31	93 27.6 70	129 20 69	115 27 62	102 0.89 14	100 0.06 15	99 -0.10 14
LEL 100020 71010862	1	LAR 050008 LEL 040127		81 85	103 83	99 88	99 79	92 56	87 72	95 84	94 43	86 66	87 26	104 29 73	83 2.80 85	87 0.2 83	100 22 79	103 16.7 83	99 3.4 88	102 78 83	97 22.4 78	100 79 60	55 -74 22	100 -37 22	114 1.1 70	110 18.6 68	89 -2.6 59	103 -1.2 38	100 31.9 71	98 -5 67	96 10 61	94 0.05 25	89 -1.63 27	76 -2.09 26
LEL 100091 72204316	1	LAR 050008 LEL 050114		80 84	99 81	97 85	103 78	95 55	84 71	90 82	105 42	87 65	89 28	101 24 72	84 2.69 84	78 1.3 81	95 15 78	99 14.6 81	97 2.9 85	100 72 81	94 19.8 76	108 111 56	76 -22 23	110 -54 24	104 0.6 66	110 18.7 63	98 -7.9 57	112 -2.6 38	74 16.0 71	97 -6 62	96 11 57	98 0.50 28	85 -2.30 29	75 -2.14 28
LEL 110076 74283755	4	BG 060106 LEL 040029		88 82	107 81	120 84	93 77	64 55	89 70	111 81	113 45	93 65	107 31	106 32 56	91 1.87 83	88 0.0 80	105 29 77	107 18.8 81	120 10.0 84	121 124 81	107 30.8 78	115 137 61	102 42 23	111 -55 26	91 -0.2 70	103 14.3 68	92 -4.3 56	66 5.4 38	78 18.7 72	117 11 66	116 28 61	113 1.94 30	91 -1.40 32	99 -0.15 30
LEL 110094 74283854	5	BG 060106 LEL 040128		84 83	93 82	98 86	103 78	68 55	65 71	81 82	130 46	75 66	105 31	94 16 68	95 1.52 84	55 4.5 81	95 15 78	93 11.1 82	98 3.2 86	94 59 82	97 22.2 78	133 205 62	105 48 22	130 -86 25	99 0.3 72	122 26.2 70	94 -5.6 57	67 5.2 37	88 24.4 70	125 16 68	115 27 63	108 1.53 30	94 -0.87 32	107 0.56 30
BG 120066 76758705	1	OB 070058 BG 070018		85 82	108 79	149 83	90 78	65 53	103 69	124 80	82 44	98 64	101 30	110 37 47	88 2.27 83	90 -0.2 80	107 33 78	108 19.1 79	149 18.8 83	144 178 80	101 26.2 70	91 46 59	61 -59 28	94 -27 25	90 -0.2 70	110 19.0 67	79 3.1 54	57 7.0 37	104 34.4 68	103 0 66	107 20 60	108 1.49 30	90 -1.57 31	94 -0.58 30
LEL 120003 75350900	1	BG 080095 LEL 090099		96 83	92 81	93 87	125 80	113 55	100 71	92 82	97 42	99 65	86 28	83 0 67	99 1.08 83	77 1.4 81	80 -8 80	92 10.9 81	93 1.7 87	98 69 83	97 22.1 71	105 97 59	97 28 29	104 -44 21	132 2.1 70	110 18.5 68	128 -25.0 58	99 -0.3 37	105 34.9 70	102 -1 66	98 12 60	88 -0.50 27	97 -0.47 29	80 -1.73 27
LEL 120066 76181700	3	BG 050035 LEL 030063		76 82	114 80	142 83	74 76	91 58	110 70	124 80	95 48	106 66	104 32	130 64 60	64 4.72 83	90 -0.2 79	129 64 76	114 22.4 80	142 16.6 83	129 143 80	114 37.4 71	102 88 63	99 34 38	123 -75 28	122 1.5 72	116 22.2 70	102 -10.5 60	89 1.4 42	96 29.4 71	133 23 69	136 45 64	115 2.21 31	85 -2.31 34	80 -1.77 31
LEL 120075 76181460	2	BG 080095 LEL 080064		93 83	111 82	108 86	77 77	86 54	96 71	109 82	106 44	97 66	98 29	127 60 66	93 1.67 84	107 -2.5 81	127 61 77	111 20.9 82	108 6.0 86	102 79 82	113 36.8 72	115 135 61	94 21 32	117 -64 23	138 2.4 71	118 23.7 69	100 -8.8 55	83 2.5 36	98 30.4 70	111 5 67	110 23 62	99 0.54 28	93 -1.10 30	83 -1.49 28
BG 130021 77016053	1	BG 090156 EI 010428		79 85	107 81	101 85	93 80	67 56	76 71	96 82	136 46	86 66	117 38	107 33 53	88 2.28 85	75 1.8 83	106 30 80	107 18.5 81	101 4.1 85	104 83 82	109 32.9 73	132 200 61	95 24 29	118 -66 27	100 0.3 69	119 24.2 68	81 1.7 59	70 4.7 39	85 22.8 71	119 12 67	116 28 62	98 0.49 37	95 -0.79 40	102 0.14 37
LEL 140003 78963576	1	WAT 100351 LEL 100009		74 83	108 82	67 85	92 79	103 54	75 71	79 82	110 43	79 65	93 39	110 37 49	80 3.04 84	78 1.3 81	109 36 79	108 19.1 82	67 -6.3 85	76 14 82	112 35.9 80	116 139 64	102 42 18	115 -61 18	94 0.0 73	96 10.3 71	102 -10.4 58	100 -0.5 34	110 38.0 71	94 -8 70	96 10 65	98 0.48 37	92 -1.20 41	95 -0.51 38
LEL 140068 81157711	8	LEL 120020 LEL 080078		76 81	113 79	126 82	80 75	122 50	119 68	113 79	142 40	125 62	120 21	120 51 50	85 2.58 82	82 0.8 78	121 53 75	113 21.7 79	126 11.6 82	120 122 79	123 45.5 70	126 177 58	99 34 27	132 -89 17	90 -0.2 70	104 15.4 68	118 -19.5 52	122 -4.5 32	104 34.2 66	146 34 66	139 48 59	114 2.11 20	101 0.28 22	101 0.04 20

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
LEL 140070 81157729	9			LEL 120078 LEL 110011	113 82	89 80	100 83	110 74	95 49	94 68	93 80	50 43	83 63	63 38	90 11	111 -0.15	106 -2.4	89 5	89 9.3	100 3.7	96 63	87 13.7	52 -104	100 35	71 11	121 1.5	94 9.5	98 -7.8	92 0.8	112 39.2	86 -15	79 -5	89 -0.46	73 -4.21	65 -2.98
LEL 140071 81157737	1			LEL 110099 LEL 040021	96 82	91 79	127 84	124 80	89 52	103 69	108 80	86 38	99 63	89 19	79 -5	95 1.51	89 -0.2	79 -8	91 10.4	127 11.8	130 146	88 13.9	89 36	71 -35	93 -26	124 1.7	98 11.7	90 -3.4	83 2.4	115 40.8	100 -3	93 8	91 -0.19	104 0.70	89 -1.02
LEL 140081 81157752	5			WAT 050342 LEL 060035	103 82	99 80	114 84	117 77	102 58	113 70	111 81	120 50	116 66	107 42	89 8	104 0.61	93 -0.6	85 -1	99 14.4	114 7.9	121 125	100 25.2	126 178	86 2	109 -51	89 -0.3	111 19.3	118 -19.4	95 0.4	90 25.5	112 7	110 23	96 0.30	109 1.42	95 -0.49
LEL 140103 81157877	4			WAT 050342 LEL 060073	116 83	98 81	118 85	102 78	116 59	124 71	112 82	132 49	128 67	115 45	103 27	111 -0.18	117 -3.8	96 16	98 14.1	118 9.3	117 114	104 28.7	133 205	103 44	112 -56	96 0.1	110 19.0	130 -26.0	101 -0.8	100 32.0	114 8	110 22	101 0.77	114 2.26	97 -0.33
BG 150181 83106443	2			BG 120097 CAB 100016	96 81	104 77	88 78	91 76	102 52	92 67	93 78	108 40	94 62	92 32	109 36	96 1.44	104 -2.1	110 37	104 17.0	88 0.2	89 46	105 29.7	110 116	119 82	123 -74	103 0.5	104 15.0	113 -16.8	100 -0.5	90 25.9	115 9	110 22	93 -0.04	97 -0.46	82 -1.54
BG 150191 83106526	1			AG 100485 BG 110062	90 81	105 79	70 81	95 75	81 50	71 68	85 79	105 41	75 63	96 25	100 23	85 2.54	107 -2.5	105 30	105 17.4	70 -5.5	76 16	100 24.7	117 144	103 42	116 -63	84 -0.6	120 24.7	82 1.4	93 0.7	90 25.7	114 8	109 22	100 0.65	101 0.23	106 0.47
BG 150193 83106542	3			BG 120124 BG 100114	107 81	87 80	99 83	131 77	104 52	101 69	94 80	79 42	95 64	76 36	79 -4	107 0.24	88 0.0	74 -17	87 8.0	99 3.3	102 77	83 9.5	83 14	72 -33	87 -15	110 0.9	106 16.3	127 -24.7	92 0.8	92 26.9	98 -5	91 5	71 -2.19	80 -3.12	82 -1.60
BG 150199 83106609	1			CRV 110200 BG 110006	92 78	108 76	133 78	83 75	92 54	111 66	116 76	111 50	111 63	108 32	114 42	97 1.25	93 -0.6	117 47	108 19.5	133 13.7	124 132	114 37.4	117 144	130 107	121 -70	97 0.1	94 9.5	102 -10.4	93 0.6	98 30.7	123 15	128 38	98 0.46	98 -0.30	92 -0.70
LEL 150035 82022963	1			CRV 110200 LEL 040074	112 83	83 81	115 85	102 79	109 56	100 71	88 82	62 47	90 66	62 23	93 14	112 -0.32	105 -2.3	96 16	83 5.9	115 8.2	99 70	81 7.9	70 -36	92 15	82 -7	104 0.6	91 7.3	114 -16.9	106 -1.6	107 36.1	81 -18	83 -1	86 -0.71	84 -2.43	73 -2.34
LEL 150036 82029505	3			BG 090141 LEL 070004	100 83	83 82	137 85	118 79	92 57	101 71	101 82	81 46	96 66	78 44	86 4	101 0.87	88 0.0	83 -3	83 5.7	137 15.1	128 141	77 4.9	90 41	100 37	114 -59	104 0.5	103 14.6	95 -6.3	94 0.5	100 31.7	103 -1	96 10	92 -0.12	115 2.37	68 -2.79
LEL 150061 82023086	1			CRV 110200 LEL 040127	103 82	93 80	106 84	92 78	84 55	85 70	90 81	78 46	80 65	71 22	107 33	102 0.74	106 -2.4	107 32	93 11.1	106 5.5	95 61	90 16.4	81 8	95 23	93 -25	119 1.4	82 2.3	94 -5.8	84 2.3	104 34.0	101 -2	100 13	92 -0.13	83 -2.55	74 -2.28
LEL 150065 82023110	3			CRV 110200 LEL 060014	98 82	109 81	145 84	78 79	87 56	117 70	127 81	94 50	112 66	93 28	122 54	96 1.41	112 -3.2	122 55	109 19.6	145 17.6	131 148	106 30.7	103 89	92 16	108 -49	106 0.7	108 17.5	88 -2.1	90 1.3	102 33.3	113 7	122 33	115 2.19	83 -2.66	68 -2.78

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
LEL 150119 83163964	2	CRV 110200 LEL 070045		89 82	102 81	108 82	94 76	88 55	90 70	99 81	90 48	88 66	86 26	100 24	86 2.39	116 -3.7	105 29	102 15.8	108 6.1	105 86	96 21.6	88 36	94 21	92 -24	110 0.9	83 2.7	102 -10.2	87 1.7	101 32.4	107 3	102 15	102 0.84	85 -2.27	82 -1.62
LEL 150128 83164053	1	WAT 100063 LEL 080091		80 79	107 78	141 81	85 76	111 56	118 68	114 78	92 42	114 63	102 47	118 48	88 2.27	82 0.9	113 42	107 18.7	141 16.4	132 151	107 31.2	91 46	103 43	100 -37	109 0.8	99 11.9	120 -20.3	104 -1.2	100 32.1	119 12	113 25	94 0.04	95 -0.74	88 -1.09
LEL 150145 83164194	2	LEL 130127 LEL 110072		100 80	108 77	100 80	93 72	83 45	96 65	106 77	125 38	101 60	110 18	112 39	97 1.27	107 -2.5	106 30	108 19.0	100 3.9	104 84	110 33.7	128 185	100 35	119 -69	104 0.6	89 6.1	79 3.0	92 0.9	100 31.7	119 12	117 28	105 1.16	98 -0.20	100 -0.02
LEL 150147 83163881	1	CRV 110200 LEL 090013		107 81	91 80	110 84	102 78	113 54	105 69	94 81	85 48	100 65	83 25	96 18	108 0.19	100 -1.6	96 16	91 10.3	110 6.7	103 80	90 16.5	89 39	99 33	98 -33	114 1.1	101 13.6	116 -18.2	109 -2.1	105 35.1	91 -10	96 10	100 0.72	79 -3.22	73 -2.34
LEL 150153 83164210	3	BG 090141 LEL 050061		76 80	90 79	133 82	109 76	75 54	82 68	96 79	94 44	82 63	98 40	93 14	83 2.72	62 3.5	88 5	90 9.7	133 13.9	128 140	87 13.1	91 46	70 -37	100 -37	108 0.8	84 2.9	78 3.7	75 3.9	106 35.7	104 0	98 12	99 0.61	116 2.52	62 -3.30
BG 160099 85055093	2	BG 090141 BG 070105		84 82	100 81	132 84	95 77	95 55	102 70	107 81	89 45	99 65	100 40	101 25	83 2.78	93 -0.6	101 24	100 14.7	132 13.5	126 136	92 17.8	96 63	77 -20	113 -59	112 1.0	111 19.3	91 -4.0	97 0.0	102 33.3	123 15	114 26	105 1.21	114 2.32	55 -3.83
BG 160105 85055143	3	BG 090141 BG 110029		113 81	81 78	120 81	110 76	108 56	103 69	91 79	103 46	102 64	100 44	89 8	111 -0.21	106 -2.3	88 4	81 4.7	120 9.8	106 88	84 10.6	102 88	96 27	109 -51	103 0.5	95 9.9	97 -7.4	110 -2.3	108 36.9	117 11	104 17	97 0.36	120 3.26	67 -2.88
BG 160107 85055168	3	BG 090141 BG 080061		76 80	100 79	122 82	91 76	87 54	87 68	96 79	97 38	87 62	98 40	108 35	81 2.92	79 1.2	107 32	100 14.9	122 10.3	114 107	97 21.9	100 80	94 21	114 -60	113 1.0	101 13.3	86 -1.3	98 -0.2	92 26.9	114 8	106 19	103 1.02	115 2.42	62 -3.26
BG 160111 85055200	2	BG 090141 BG 110108		105 81	92 80	124 84	114 77	105 54	112 69	107 81	113 44	113 64	106 42	85 3	100 0.96	106 -2.4	85 1	92 10.6	124 11.2	123 129	91 16.7	118 148	104 45	133 -92	82 -0.7	99 12.1	102 -10.4	110 -2.3	98 30.7	127 19	120 31	105 1.20	118 2.92	75 -2.13
BG 160118 85055259	1	BG 090141 BG 100114		93 80	94 79	147 81	96 76	102 54	113 68	110 79	89 44	108 63	104 42	102 26	95 1.55	93 -0.7	100 22	94 11.7	147 18.2	135 157	92 18.3	90 43	94 22	106 -46	97 0.2	109 18.0	105 -12.1	102 -0.9	101 32.2	115 9	107 20	102 0.89	119 3.04	65 -3.04
BG 160327 84553098	3	LEL 130071 LEL 140053		125 82	90 80	73 82	134 76	97 50	98 68	94 80	102 42	97 63	82 40	79 -5	120 -1.13	113 -3.4	72 -19	90 9.7	73 -4.5	80 24	84 11.1	101 81	71 -34	86 -13	108 0.8	69 -5.8	99 -8.7	95 0.4	103 33.8	69 -28	74 -10	91 -0.21	104 0.71	73 -2.36
LEL 160001 83164392	2	BG 120004 LEL 120089		105 80	93 79	134 80	98 74	75 48	97 67	107 79	96 40	96 62	95 18	100 23	102 0.81	108 -2.6	98 19	93 11.1	134 14.0	123 129	93 18.6	96 65	81 -9	95 -29	131 2.0	101 13.7	77 4.1	79 3.1	101 32.7	100 -3	94 8	97 0.38	97 -0.41	91 -0.80

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
LEL 160032 83898924	1	LAR 120180 LEL 120006			93 79	121 77	96 80	86 76	75 50	98 67	117 78	121 35	102 61	120 25	119 50	89 2.08	119 -4.1	115 44	121 26.2	96 2.4	107 91	116 39.2	119 150	105 48	110 -53	99 0.3	101 13.5	85 -0.8	70 4.8	101 32.5	111 5	116 28	109 1.53	99 -0.05	88 -1.07
LEL 160053 83898817	3	CRV 110200 LEL 060070			105 81	94 79	111 81	89 76	79 54	86 68	93 79	91 48	84 64	86 25	115 44	107 0.22	104 -2.1	111 38	94 11.8	111 6.9	98 68	94 19.6	92 50	98 31	104 -44	102 0.4	105 15.9	99 -8.4	75 3.9	96 29.4	116 10	112 25	103 1.03	82 -2.81	74 -2.23
LEL 160063 83899161	1	CRV 110200 LEL 090012			91 81	110 79	121 82	83 76	102 55	111 69	114 79	98 47	108 65	90 25	117 46	91 1.89	102 -1.8	117 48	110 20.4	121 10.1	116 113	108 32.3	101 84	98 32	107 -48	106 0.7	105 15.9	110 -14.7	103 -1.2	96 29.7	116 9	118 29	107 1.40	79 -3.29	71 -2.55
LEL 160064 83899179	8	CRV 110200 LEL 120081			126 81	76 78	87 80	133 76	115 54	99 68	82 79	59 49	88 64	52 26	71 -15	123 -1.39	123 -4.7	73 -18	76 2.2	87 -0.3	77 19	77 4.3	61 -70	80 -14	71 11	112 1.0	76 -1.6	124 -22.6	113 -2.9	96 29.6	60 -35	65 -17	85 -0.83	75 -3.87	65 -3.05
LEL 160066 83899195	3	LAR 120180 LEL 120003			94 81	108 78	120 83	100 77	117 51	123 68	117 79	114 37	123 62	111 26	101 24	93 1.76	98 -1.3	97 18	108 19.0	120 9.7	126 136	111 34.4	115 136	99 33	105 -46	131 2.0	113 63	125 54	100 33	111 65	104 62	111 23	103 1.01	100 -0.02	88 -1.10
LEL 160067 83899203	2	CRV 110200 LEL 120038			107 81	87 80	90 84	98 79	101 55	83 70	77 81	95 46	83 65	74 25	99 22	111 -0.18	97 -1.2	101 23	87 8.0	90 0.8	79 23	91 16.6	98 73	96 25	109 -51	103 0.5	86 4.5	106 -12.5	100 -0.5	103 33.8	103 -1	96 10	93 0.02	86 -2.11	80 -1.73
LEL 160070 83899237	3	AG 100485 LEL 100010			80 81	97 79	78 83	112 77	102 52	79 69	81 80	97 40	80 63	85 25	92 13	74 3.70	81 0.9	88 5	97 13.5	78 -3.1	84 34	97 22.0	103 90	104 45	102 -39	86 -0.4	111 19.5	95 -6.0	113 -2.9	95 28.9	95 -7	92 6	92 -0.14	93 -1.03	88 -1.09
LEL 160072 83899252	1	LAR 120180 LEL 120058			84 78	115 74	115 74	83 74	98 50	108 64	114 74	116 38	110 59	114 26	120 51	88 2.18	92 -0.4	118 48	115 22.9	115 8.4	116 112	119 41.5	110 116	99 33	111 -55	100 0.3	95 10.1	115 -17.7	87 1.7	98 30.6	117 10	116 28	110 1.69	94 -0.96	88 -1.03
LEL 160076 83899294	1	LAR 120180 LEL 110075			82 78	113 77	124 80	86 76	89 51	105 67	116 77	128 34	110 60	119 27	114 42	86 2.48	89 -0.2	113 41	113 21.9	124 11.1	124 131	118 41.4	127 182	105 48	117 -64	100 0.3	115 22.0	102 -10.2	79 3.3	104 34.2	110 5	119 30	115 2.23	100 0.08	99 -0.14
LEL 160094 84902899	4	BG 090148 LEL 130068			125 80	91 77	108 77	104 74	90 48	103 66	101 77	62 42	93 61	73 20	92 13	125 -1.64	113 -3.3	94 13	91 10.3	108 6.1	102 78	83 10.0	72 -27	76 -21	89 -19	81 -0.7	100 12.7	84 0.2	98 -0.3	102 33.4	94 -8	86 1	84 -0.96	87 -2.06	71 -2.48
LEL 160098 84902931	2	LEL 130071 LEL 140038			127 78	92 77	84 80	119 74	98 46	102 66	96 77	91 36	99 60	82 36	88 7	123 -1.47	117 -3.9	84 -1	92 10.5	84 -1.1	86 40	91 17.1	87 30	87 4	88 -17	110 0.9	85 4.1	105 -11.7	102 -0.9	94 28.1	81 -18	80 -4	93 -0.05	100 -0.02	73 -2.33
LEL 160107 84903103	1	CRV 110200 LEL 090013			121 80	91 79	100 82	100 76	102 54	100 68	93 79	85 45	96 63	81 25	98 21	117 -0.83	118 -4.0	99 20	91 10.0	100 3.7	92 54	88 14.5	88 33	97 28	95 -29	108 0.8	92 8.0	109 -14.0	101 -0.7	101 32.4	92 -10	97 11	99 0.58	79 -3.25	73 -2.37

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	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
LEL 160126 84903012	4	LEL 130071 LEL 140042			121 81	108 78	115 80	94 76	95 50	121 67	121 78	127 40	124 62	110 40	110 37	119 -1.00	133 -6.0	105 29	108 19.0	115 8.2	117 113	109 32.9	119 151	93 18	96 -30	104 0.5	90 6.6	98 -7.9	90 1.2	108 36.9	88 -13	96 11	104 1.07	110 1.66	85 -1.30
LEL 160127 84903020	4	LEL 130071 LEL 140041			122 79	80 78	86 81	128 76	97 50	90 67	83 78	93 42	89 62	83 40	83 1	145 -3.71	151 -8.5	77 -11	80 4.4	86 -0.5	79 23	81 7.9	103 92	85 0	98 -34	105 0.6	94 9.1	103 -11.0	94 0.5	102 32.8	78 -20	80 -4	91 -0.25	98 -0.30	69 -2.71
LEL 160139 84903327	1	AG 100485 LEL 110005			76 80	101 77	95 79	88 76	107 50	84 67	84 78	100 40	85 62	94 22	108 34	74 3.70	85 0.4	112 40	101 15.5	95 2.3	91 52	102 26.4	102 89	106 51	104 -44	102 0.4	89 6.5	102 -10.2	114 -3.1	96 29.7	114 8	107 19	103 0.95	96 -0.60	94 -0.54
LEL 160154 84903475	1	AG 100485 LEL 080078			77 80	106 78	122 82	88 78	101 51	101 68	105 79	111 42	103 63	111 24	107 33	77 3.38	88 0.0	112 39	106 18.3	122 10.5	117 115	108 32.0	112 126	105 47	110 -53	89 -0.3	99 12.4	101 -9.5	106 -1.6	100 31.9	125 17	122 33	113 1.95	95 -0.66	99 -0.14
BG 170155 86051216	4	LEL 140069 LEL 130108			132 79	98 76	83 79	115 74	97 48	108 66	104 77	110 37	108 60	105 24	90 10	129 -2.07	132 -5.9	86 2	98 13.8	83 -1.6	90 49	98 23.2	114 132	99 34	101 -39	90 -0.2	111 19.1	96 -6.6	98 -0.3	100 31.8	101 -2	104 17	110 1.71	103 0.48	103 0.17
BG 170171 86440492	1	CRV 110200 BG 100130			98 80	101 79	132 81	79 76	75 53	95 68	108 79	105 46	96 64	102 28	121 51	101 0.89	103 -2.0	123 55	101 15.4	132 13.4	114 107	106 30.2	107 107	100 35	109 -52	108 0.8	94 9.2	78 3.3	84 2.3	100 32.1	121 14	121 32	105 1.19	94 -0.83	94 -0.54
BG 170175 86440526	2	CRV 110200 BG 080138			115 81	107 79	104 81	83 76	121 56	123 69	111 79	104 50	120 65	100 35	120 50	111 -0.16	126 -5.1	119 50	107 18.7	104 5.0	100 74	104 29.0	107 105	94 22	94 -26	136 2.3	90 7.0	127 -24.5	113 -2.9	102 33.3	101 -2	110 22	113 1.94	91 -1.44	76 -2.12
BG 170183 86440666	2	BG 140079 LEL 140034			81 78	111 76	111 76	98 72	83 44	97 64	112 76	88 32	94 58	87 17	101 25	81 2.98	91 -0.3	100 22	111 21.0	111 7.1	120 121	102 26.9	95 60	66 -45	97 -32	111 0.9	108 17.4	83 0.6	93 0.7	93 27.5	104 0	99 13	104 1.11	87 -1.92	80 -1.71
LEL 170011 85568582	3	LEL 120107 LEL 140071			123 79	79 77	123 80	132 76	72 49	96 66	103 78	78 36	91 60	74 12	71 -15	122 -1.32	103 -2.0	71 -21	79 3.9	123 10.7	120 122	77 4.3	79 1	91 13	92 -24	126 1.8	105 15.5	79 2.9	67 5.3	113 39.7	91 -11	81 -3	82 -1.16	94 -0.89	81 -1.63
LEL 170020 85568681	2	BG 130173 LEL 060020			102 80	101 78	73 79	114 74	76 49	79 67	93 78	83 42	76 62	86 26	89 9	98 1.17	103 -2.0	87 2	101 15.4	73 -4.6	84 33	96 68	88 60	94 20	90 19	98 0.2	100 12.5	78 3.5	80 3.1	103 33.9	101 66	94 61	84 -0.88	91 -1.42	95 -0.47
LEL 170023 85568707	1	BG 130173 LEL 100020			91 80	114 78	96 81	103 77	86 50	100 67	113 79	97 38	99 61	100 25	101 25	90 2.06	116 -3.8	95 15	114 22.2	96 2.5	112 103	103 27.8	103 91	80 -14	101 -39	116 1.2	113 20.3	88 -2.0	88 1.6	104 34.0	106 2	111 24	95 0.18	88 -1.76	92 -0.71
LEL 170079 86230265	1	LEL 120107 LEL 150069			98 78	101 77	123 79	95 76	98 50	108 66	107 77	97 34	105 60	90 24	105 31	104 0.60	88 0.1	102 25	101 15.4	123 10.7	119 118	97 22.7	97 68	107 54	102 -40	106 0.7	93 8.5	98 -7.8	96 0.2	107 36.1	107 2	100 13	90 -0.30	95 -0.76	87 -1.15

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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
LEL 170080 86230273	3	BG 140088 LEL 110075			77 79	121 77	82 79	81 75	92 48	90 66	105 77	123 36	96 60	107 22	120 50 40	77 3.41 80	95 -0.9 76	123 55 75	121 26.2 77	82 -1.7 79	94 58 77	116 39.5 66	124 171 53	96 27 19	121 -72 15	96 0.1 60	105 15.9 59	111 -15.2 51	82 2.6 30	99 31.0 64	123 15 58	118 30 53	116 2.25 21	92 -1.27 23	96 -0.40 21
LEL 170089 86230364	1	LEL 120107 LEL 150013			110 76	81 74	101 74	138 73	66 48	78 64	91 74	84 37	76 59	79 16	68 -20 36	110 -0.02 78	86 0.3 74	66 -27 73	81 4.6 74	101 4.1 74	102 79 74	76 3.2 60	85 23 56	76 -22 16	90 -20 14	110 0.9 65	100 13.1 63	84 0.0 51	61 6.4 30	96 29.6 63	81 -18 62	77 -7 57	87 -0.63 16	98 -0.29 17	81 -1.68 16
LEL 170094 86230414	1	BG 140088 LEL 120014			87 80	113 77	104 80	92 76	102 49	106 67	110 78	117 39	108 61	102 21	106 31 41	85 2.50 81	98 -1.3 77	107 32 76	113 21.8 77	104 4.8 80	111 100 78	109 33.2 66	106 103 58	83 -5 24	116 -64 16	96 0.1 68	96 10.3 66	121 -21.1 53	90 1.2 32	102 33.0 63	129 20 65	117 29 59	110 1.69 20	87 -2.07 22	87 -1.19 20
LEL 170099 86230455	5	LEL 120107 LEL 150055			132 78	73 76	114 78	112 76	53 49	72 66	85 77	78 36	70 60	72 14	85 3 38	138 -2.96 79	118 -4.0 76	86 2 76	73 0.5 76	114 7.9 78	93 57 77	73 0.6 62	77 -9 53	99 34 23	91 -21 17	116 1.2 58	94 9.2 57	59 14.5 53	58 6.9 31	109 37.4 63	92 -10 56	84 -1 53	86 -0.74 13	83 -2.65 14	77 -2.04 13
LEL 170106 86230521	2	LEL 150021 LEL 090050			102 79	90 78	126 80	113 75	115 47	114 66	103 78	96 36	111 60	95 24	90 9 46	105 0.45 80	87 0.1 76	86 1 75	90 9.4 78	126 11.5 80	122 127 78	89 15.6 60	97 67 55	86 3 19	99 -35 13	113 1.0 66	93 8.6 64	111 -15.2 50	110 -2.3 30	111 38.3 62	113 7 62	101 14 56	86 -0.69 23	100 0.05 24	95 -0.50 23
LEL 170114 86230604	2	LEL 150056 LEL 060033			96 77	101 76	132 75	74 74	69 49	89 65	109 76	108 38	91 60	96 16	127 60 49	94 1.59 79	112 -3.1 74	129 64 74	101 15.7 76	132 13.4 75	111 101 75	101 26.2 65	109 114 53	79 -14 38	118 -66 20	100 0.3 64	122 26.1 62	67 9.5 51	83 2.4 32	96 29.6 64	112 6 60	111 23 55	102 0.93 15	91 -1.40 16	84 -1.42 15
LEL 170119 86230653	2	LEL 150056 LEL 110072			91 77	107 75	109 74	93 72	75 47	91 64	107 75	101 40	91 59	94 16	108 34 43	90 2.03 79	99 -1.5 74	105 30 72	107 18.7 75	109 6.6 74	111 101 74	99 24.5 67	104 95 55	100 36 38	111 -54 20	104 0.5 68	103 14.5 65	79 3.1 49	78 3.3 30	103 33.4 62	112 6 63	111 23 57	110 1.68 16	91 -1.36 17	86 -1.27 16
LEL 170132 86230794	2	CRV 110200 LEL 060129			127 80	82 78	86 80	109 77	88 55	83 68	80 78	81 46	80 64	71 26	88 7 56	127 -1.84 81	141 -7.1 78	90 7 77	82 5.3 78	86 -0.5 80	75 14 78	78 5.7 70	85 23 58	103 43 46	96 -30 32	101 0.4 65	85 3.9 63	96 -6.7 58	91 1.0 38	100 32.1 68	101 -3 62	97 11 59	92 -0.09 25	85 -2.38 27	77 -2.03 25
BG 180144 87359014	2	LEL 120107 BG 150200			103 78	87 76	123 78	109 75	87 48	94 65	96 76	99 38	94 60	86 18	92 12 37	106 0.30 79	89 -0.1 75	89 6 75	87 7.8 76	123 10.9 78	114 108 76	89 15.2 60	102 87 57	117 76 17	120 -70 14	123 1.6 65	102 14.0 64	102 -10.5 50	76 3.7 31	105 35.0 64	112 6 62	105 18 58	91 -0.17 18	87 -1.97 19	80 -1.72 18
BG 180151 87359089	2	LEL 120107 BG 150180			122 79	78 76	116 77	130 75	87 48	98 65	96 76	88 38	94 60	70 20	76 -8 34	121 -1.19 80	104 -2.1 76	74 -17 75	81 3.1 76	116 8.7 77	109 96 76	77 4.6 65	93 54 58	89 8 15	106 -47 13	129 1.9 68	119 24.0 66	97 -7.2 52	80 3.1 30	108 36.8 62	98 -5 64	86 1 59	71 -2.17 19	84 -2.42 20	84 -1.41 19
BG 180153 87359105	2	LEL 120107 BG 150182			116 76	83 75	120 77	117 74	67 47	87 64	96 75	91 35	86 58	79 18	87 5 33	124 -1.49 78	83 0.7 74	84 -1 74	83 5.8 75	120 9.9 77	111 100 75	84 10.9 64	89 37 53	103 44 17	97 -32 14	123 1.6 60	102 13.9 59	84 0.0 50	60 6.5 30	106 35.8 62	87 -13 58	78 -6 54	92 -0.11 17	94 -0.86 18	79 -1.80 18
BG 180154 87363628	2	WAT 120062 LEL 130108			82 79	108 76	92 77	92 75	88 49	85 66	96 76	107 41	87 61	96 28	109 36 43	82 2.81 80	92 -0.5 76	108 33 75	108 19.5 76	92 1.1 77	97 65 76	108 32.4 70	115 136 55	106 51 37	111 -55 23	110 0.9 64	121 25.4 62	97 -7.2 52	84 2.3 31	101 32.5 65	102 -2 61	101 14 56	88 -0.51 27	94 -0.93 30	95 -0.48 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
BG 180165 88084637	2	LHB 150168 LEL 130070			87 78	104 77	119 78	84 75	74 48	88 66	105 77	102 40	89 61	98 38	113 41	82 2.81	109 -2.8	116 46	104 17.3	119 9.5	110 98	107 31.0	101 81	116 75	103 -41	98 0.2	103 14.3	63 12.1	84 2.2	103 33.8	97 -6	100 14	94 0.12	98 -0.32	108 0.66
BG 180170 88084678	2	LHB 150168 BG 160099			88 77	105 76	134 77	83 74	100 48	110 65	113 76	84 37	105 59	92 42	115 43	88 2.22	100 -1.6	116 46	105 17.8	134 14.3	123 130	101 26.1	90 40	74 -26	104 -42	98 0.2	104 15.0	88 -2.4	100 -0.6	110 38.1	106 2	108 21	95 0.18	102 0.30	78 -1.88
BG 180177 88084710	2	LHB 150168 BG 150157			99 79	99 77	86 79	109 74	104 48	95 66	93 77	85 40	91 61	79 42	88 8	99 1.12	123 -4.6	90 7	99 14.2	86 -0.5	92 54	89 15.6	91 43	90 12	99 -35	82 -0.7	102 14.0	102 -10.0	99 -0.3	109 37.6	87 -13	92 7	78 -1.47	84 -2.41	93 -0.68
BG 180187 88084801	2	WAT 100063 BG 120066			94 79	91 77	135 78	102 78	85 54	96 67	101 78	89 40	93 62	96 47	97 19	100 0.98	80 1.1	94 13	91 9.9	135 14.3	125 134	91 16.9	93 52	73 -29	96 -31	107 0.7	98 11.3	88 -2.1	82 2.7	103 33.7	108 3	101 14	88 -0.52	96 -0.50	93 -0.68
BG 180296 88084959	1	BG 120124 CAB 070039			89 78	113 77	128 78	86 74	85 50	109 66	121 77	103 40	108 61	102 34	118 48	84 2.60	109 -2.8	114 42	113 21.7	128 12.3	126 137	103 27.8	109 114	80 -13	110 -53	109 0.8	114 20.9	108 -13.7	78 3.3	87 24.2	133 23	123 34	84 -0.89	85 -2.36	101 0.06
LEL 180002 87290896	1	WAT 120062 LEL 100067			108 79	90 77	85 80	108 75	92 50	82 67	83 77	103 40	84 62	93 30	91 12	107 0.30	104 -2.1	91 9	90 9.3	85 -0.8	81 28	90 16.3	114 132	87 5	114 -60	117 1.3	126 28.5	102 -10.1	93 0.6	96 29.5	98 -5	95 9	86 -0.68	91 -1.42	93 -0.63
LEL 180003 87210068	2	LEL 120107 LEL 150106			120 76	84 75	111 77	113 74	78 48	90 64	95 75	84 36	87 58	76 14	86 4	117 -0.82	111 -3.0	86 2	84 6.6	111 7.1	103 79	82 8.6	88 34	103 43	104 -43	83 -0.6	116 22.4	92 -4.5	71 4.6	106 35.4	94 -8	86 1	88 -0.55	85 -2.28	80 -1.71
LEL 180009 87210118	1	OB 140139 LEL 090046			106 77	95 74	99 75	95 73	91 45	90 63	92 74	99 34	90 57	93 20	104 29	103 0.69	123 -4.6	103 27	95 12.2	99 3.5	93 56	98 23.2	100 81	99 34	96 -31	116 1.2	96 10.6	83 0.4	97 0.0	106 35.4	92 -10	90 5	100 0.72	106 1.02	90 -0.87
LEL 180029 87290946	1	WAT 120062 LEL 120081			105 78	96 76	75 77	127 76	96 51	91 66	93 76	94 40	90 61	78 30	80 -3	102 0.81	111 -3.1	79 -9	96 12.8	75 -3.8	85 36	94 20.0	98 72	105 48	98 -33	121 1.5	108 17.3	108 -13.5	91 1.1	99 31.5	82 -18	78 -6	77 -1.62	92 -1.17	88 -1.10
LEL 180035 87210241	1	OB 140139 LEL 040127			107 79	100 77	92 78	99 75	85 46	91 66	98 77	100 36	91 60	96 18	105 30	102 0.82	115 -3.6	99 21	90 15.2	92 1.4	94 59	99 23.7	101 84	86 2	98 -33	108 0.7	100 12.8	74 5.7	91 1.0	112 38.8	102 -1	101 14	100 0.65	106 0.99	89 -1.02
LEL 180046 87210340	1	OB 140139 LEL 090091			100 75	93 75	101 75	99 73	74 45	77 63	89 75	102 36	79 58	100 18	101 25	98 1.14	103 -2.0	99 21	93 11.1	101 3.9	94 59	97 22.1	100 79	85 -1	98 -33	113 1.0	100 12.5	60 14.0	87 1.8	106 35.3	101 -2	98 12	102 0.85	102 0.41	90 -0.87
LEL 180068 88080510	5	LEL 120107 LEL 160067			133 76	68 76	88 76	130 74	86 49	78 65	73 76	81 36	76 59	62 14	74 -12	139 -3.12	122 -4.5	75 -15	68 -2.0	88 0.2	69 -1	70 -2.1	80 4	104 46	96 -30	109 0.8	91 7.7	96 -7.0	82 2.7	107 35.8	85 -15	73 -10	79 -1.44	86 -2.20	78 -1.95

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
LEL 180071 88080544	4	LEL 120107 LEL 160052			106 78	98 76	121 78	104 76	93 48	108 66	108 77	123 35	112 60	107 16	97 19	112 -0.25	87 0.2	93 12	98 13.8	121 10.1	120 122	101 26.0	123 165	111 63	120 -69	115 1.1	105 15.6	97 -7.6	87 1.7	109 37.4	118 11	114 26	100 0.69	97 -0.34	89 -0.99
LEL 180075 88080585	2	LHB 150168 LEL 140071			112 78	83 76	103 78	122 75	86 47	88 65	91 76	69 35	82 59	70 38	79 40	108 0.12	118 -3.9	82 75	83 6.0	103 4.8	97 66	80 6.8	70 -33	86 1	81 -5	115 1.2	80 0.8	82 1.5	82 2.7	116 41.7	79 -20	80 4	75 -1.78	95 -0.76	91 -0.79
LEL 180077 88080601	2	LHB 150168 LEL 160121			106 76	92 75	97 76	100 73	107 48	95 64	88 75	74 38	89 59	72 39	95 16	103 0.67	108 -2.7	99 20	92 10.5	97 2.8	90 50	88 14.6	70 -33	86 1	81 -5	107 0.7	78 -0.4	102 -10.4	106 -1.6	107 36.0	83 -17	85 1	86 -0.67	85 -2.30	84 -1.40
LEL 180081 88080643	2	LEL 120107 LEL 160076			96 77	98 76	125 78	99 75	85 48	99 65	105 76	109 34	100 59	98 16	98 21	101 0.88	87 0.1	98 19	98 13.7	125 11.3	120 122	97 22.5	108 111	97 28	109 -52	105 0.6	119 24.3	94 -5.6	77 3.6	110 38.0	99 4	100 13	100 0.64	94 -0.96	89 -0.95
LEL 180117 88080882	14	LEL 120107 LEL 160075			117 76	88 75	122 76	99 74	78 48	94 64	98 75	95 34	93 58	83 16	99 22	118 -0.87	108 -2.7	98 19	88 8.4	122 10.5	109 94	88 14.4	92 47	127 100	104 -43	120 1.4	116 22.1	83 0.4	74 4.0	108 36.6	95 7	89 4	88 -0.48	89 -1.74	79 -1.82
LEL 180129 88080999	2	LEL 160049 LEL 150019			111 75	107 74	115 74	89 73	89 46	111 63	115 74	94 37	107 58	106 28	114 43	107 0.23	117 -3.8	111 38	107 18.9	115 8.2	113 104	103 27.3	92 49	96 27	91 -21	112 1.0	99 12.1	81 1.7	95 0.4	105 35.1	99 4	102 15	100 0.69	100 0.03	93 -0.61
LEL 180131 88081013	2	WAT 100063 LEL 120089			68 78	103 77	118 79	89 77	83 53	82 67	94 77	100 39	83 61	99 46	113 40	76 3.51	62 3.5	110 37	103 16.7	118 9.3	113 104	104 28.3	101 83	99 33	104 -42	118 1.3	103 14.7	88 -2.2	81 2.8	105 34.6	114 8	105 18	87 -0.62	102 0.38	91 -0.80
BG 190083 88828587	4	LEL 160049 BG 170155			126 77	96 76	113 78	127 75	103 45	126 65	119 76	114 34	125 59	110 20	83 1	123 -1.41	113 -3.3	77 -11	96 12.8	113 7.6	123 129	101 26.1	109 114	121 86	100 -37	78 -0.9	101 13.5	104 -11.5	95 0.3	112 39.3	100 4	103 17	108 1.44	104 0.67	107 0.52
BG 190084 88828595	1	BG 140083 LEL 140053			92 76	101 74	115 72	110 73	76 48	93 63	108 74	95 38	92 58	91 28	93 14	90 2.07	113 -3.3	88 5	101 15.3	115 8.4	122 126	97 22.4	98 73	69 -38	90 -20	104 0.6	80 0.6	85 -0.5	74 4.0	98 30.7	98 5	90 5	98 0.53	100 -0.02	84 -1.41
BG 190090 88841085	1	CRV 130225 BG 130066			69 75	125 72	105 68	72 73	98 49	101 62	116 72	121 45	105 59	112 41	134 70	62 4.90	77 1.6	135 73	125 28.1	105 5.3	108 92	124 46.3	122 163	93 18	117 -64	82 -0.7	88 5.6	84 0.1	115 -3.2	90 25.9	121 13	130 40	107 1.36	87 -2.06	106 0.49
BG 190093 88841036	1	CRV 130225 BG 130124			100 76	106 75	121 75	83 75	83 48	101 64	111 75	106 46	101 60	111 40	117 46	99 1.04	108 -2.7	118 49	106 18.1	121 10.0	112 103	107 30.9	108 110	84 -3	102 -39	78 -0.9	102 13.8	67 9.5	99 -0.3	99 31.3	118 11	121 33	101 0.79	83 -2.55	107 0.52
BG 190098 88841200	1	LMR 150126 BG 110029			95 75	101 73	90 71	88 73	101 45	89 62	88 73	106 40	91 58	98 40	113 41	99 1.10	96 -1.0	113 42	101 15.5	90 0.8	87 41	105 29.6	108 111	97 30	102 -40	105 0.6	97 11.0	106 -12.5	98 -0.1	99 31.3	110 5	107 20	105 1.22	102 0.40	86 -1.25

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
BG 190116 89823686	2	BG 150076 CAB 100016			91 76	111 74	96 72	78 73	92 46	92 63	101 74	134 34	100 57	112 26	127 60 36	98 1.22 78	95 -0.9 73	126 60 73	111 20.6 74	96 2.4 72	94 58 73	111 34.9 64	144 247 49	105 48 22	138 -99 15	107 0.7 54	109 18.1 54	102 -10.2 50	85 2.1 29	102 32.8 59	130 21 53	127 38 49	98 0.50 25	95 -0.79 27	98 -0.25 25
BG 190142 89823900	2	BG 150076 BG 100114			101 76	101 75	133 75	93 73	93 46	111 64	112 75	114 36	113 58	110 26	109 35 36	108 0.17 78	90 -0.3 73	104 29 73	101 15.2 75	133 13.9 75	126 135 74	104 28.6 68	124 172 52	71 -34 22	120 -70 15	103 0.5 60	113 20.7 60	111 -15.2 49	83 2.5 31	100 31.7 59	121 14 58	119 30 53	99 0.54 25	102 0.42 28	99 -0.18 26
BG 190320 89823967	3	BG 150076 BG 120066			104 77	100 76	130 77	100 73	78 45	105 64	114 76	111 38	106 59	106 24	101 24 33	110 -0.05 79	89 -0.1 74	96 16 73	100 14.9 76	130 12.8 77	128 141 75	101 26.2 58	123 167 53	79 -14 23	118 -66 17	94 0.0 64	101 13.5 62	89 -3.0 47	68 5.2 30	108 36.7 59	115 9 60	120 31 54	103 1.02 23	93 -1.03 24	99 -0.15 23
LEL 190021 88841523	5	BG 150076 LEL 150050			88 76	107 75	109 76	101 74	87 46	98 64	108 75	133 32	105 58	114 24	102 26 34	90 1.98 78	86 0.4 74	97 17 74	107 18.8 75	109 6.3 76	116 112 75	113 36.6 67	147 256 46	101 39 23	132 -89 16	108 0.7 53	116 22.5 52	97 -7.5 49	74 4.1 30	109 37.5 58	116 10 51	124 35 47	104 1.11 24	102 0.33 25	97 -0.31 24
LEL 190028 88841598	1	LMR 150206 LEL 100020			87 78	99 75	104 75	90 73	94 46	86 64	89 75	108 36	88 58	98 32	111 38 40	93 1.70 79	85 0.4 75	110 36 73	99 14.5 75	104 4.8 74	97 66 74	105 29.2 66	105 100 52	100 36 15	107 -48 15	101 0.4 61	106 16.2 59	99 -8.5 50	91 1.1 28	110 37.8 60	108 3 58	104 17 53	110 1.65 30	90 -1.59 34	88 -1.06 30
LEL 190033 88841648	1	CRV 130225 LEL 110040			89 77	106 76	91 76	90 75	86 49	84 65	93 76	114 47	88 61	106 40	109 35 44	94 1.62 78	90 -0.3 75	110 37 75	106 18.0 76	91 0.9 76	93 55 76	106 30.0 66	116 141 55	96 26 19	112 -57 35	80 -0.8 65	103 14.6 63	73 6.3 54	98 -0.2 32	103 33.9 62	121 14 62	118 30 56	103 1.01 38	88 -1.78 42	96 -0.43 38
LEL 190034 88842026	1	BG 160033 LEL 160022			111 76	94 75	84 77	116 74	113 45	102 64	92 75	107 34	103 58	101 22	88 7 30	109 0.02 78	105 -2.2 74	85 0 74	94 11.6 75	84 -1.1 77	87 43 75	94 20.0 60	113 129 51	103 43 18	112 -57 12	87 -0.4 60	96 10.3 58	118 -19.2 49	106 -1.6 28	105 34.9 59	101 -2 57	104 17 52	102 0.92 21	100 0.12 24	92 -0.75 22
LEL 190044 88841739	1	CRV 130225 LEL 130045			78 77	113 76	117 76	71 75	90 49	94 65	109 76	105 43	95 61	103 39	136 72 42	87 2.32 78	89 -0.1 75	136 75 75	113 21.8 76	117 9.0 76	107 89 76	115 38.2 66	104 93 50	101 38 18	110 -53 34	90 -0.3 56	105 15.5 55	69 8.4 54	106 -1.5 32	103 33.5 62	112 7 54	120 31 50	100 0.65 37	80 -3.14 41	91 -0.79 37
LEL 190049 88841788	3	LMR 150206 LEL 140041			80 77	107 75	110 76	94 73	92 48	95 64	103 75	110 38	97 59	107 36	107 33 34	84 2.62 74	84 0.6 74	105 29 73	107 18.8 75	110 6.7 76	112 103 75	112 35.8 64	112 126 52	99 33 23	109 -51 19	95 0.0 61	111 19.6 59	102 -10.4 51	84 2.2 32	103 33.7 60	114 8 58	114 26 53	116 2.30 34	91 -1.35 39	89 -0.97 34
LEL 190064 88841903	3	LMR 150206 LEL 120006			93 76	102 74	102 74	88 73	83 46	85 63	94 74	106 35	87 57	99 32	113 41 33	95 1.47 78	97 -1.2 73	112 40 73	102 15.8 74	102 4.4 74	97 67 74	105 29.0 56	105 98 51	112 64 17	105 -45 15	85 -0.5 60	96 10.5 58	86 -1.3 48	85 2.1 29	102 32.8 60	108 3 57	105 18 52	109 1.57 29	91 -1.44 34	86 -1.20 30
LEL 190070 89820567	5	LEL 170073 LEL 170106			134 75	65 74	110 73	138 71	102 41	97 62	83 73	69 34	90 56	65 14	67 -21 30	138 -3.04 77	118 -4.0 71	66 -28 71	65 -3.8 74	110 6.8 73	93 58 73	64 -7.2 53	66 -48 52	94 21 15	77 1 11	112 1.0 63	85 3.8 61	110 -15.0 44	92 0.9 25	112 38.8 55	81 -18 59	70 -13 53	74 -1.91 13	90 -1.55 14	80 -1.74 13
LEL 190072 89820583	2	LMR 150206 LEL 160051			92 76	106 75	99 74	99 72	85 45	93 63	103 74	106 38	94 58	105 32	102 27 29	91 1.94 78	98 -1.3 72	99 21 72	106 18.2 75	99 3.5 74	106 87 74	106 30.7 56	101 82 57	109 57 15	103 -41 14	97 0.2 69	98 11.7 66	91 -3.8 48	80 3.0 27	113 39.5 59	107 2 64	107 20 58	117 2.40 30	91 -1.38 34	90 -0.91 30

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
LEL 190099 89820518	2	BG 160033 LEL 160050		82 76	113 75	106 76	81 73	99 45	100 64	108 75	111 38	101 59	114 22	119 49	76 3.49	104 -2.1	121 53	113 21.8	106 5.6	106 87	109 33.3	114 134	95 24	109 -51	92 -0.1	85 3.7	98 -7.7	103 -1.1	98 30.5	131 21	127 37	118 2.43	98 -0.31	96 -0.40
LEL 190107 89820880	2	OB 150264 LEL 140071		93 76	95 75	78 75	108 74	91 47	75 64	81 75	91 34	75 58	93 33	91 11	88 2.20	100 -1.6	91 9	95 12.2	78 -3.1	80 24	91 16.7	95 60	85 0	98 -33	114 1.1	111 19.2	92 -4.4	89 1.4	110 37.6	97 -5	91 5	79 -1.40	107 1.10	101 -0.01
LEL 190113 89820930	2	BG 160033 LEL 160070		83 77	111 75	88 75	91 73	108 45	97 64	99 75	117 36	101 58	108 24	112 39	80 3.06	102 -1.8	109 36	111 20.9	88 0.0	95 62	109 33.1	127 180	98 31	121 -71	99 0.2	114 20.9	100 -9.0	115 -3.2	98 30.5	123 15	122 33	111 1.78	97 -0.46	94 -0.59
LEL 190115 89820955	1	CRV 130225 LEL 130064		76 77	111 75	64 75	94 74	93 47	74 64	83 75	113 42	79 60	104 38	107 33	85 2.59	74 1.9	107 32	111 20.9	64 -7.2	77 18	111 34.4	101 83	99 33	88 -16	85 -0.5	75 -2.1	77 4.2	106 -1.7	103 33.6	96 -6	99 13	96 0.28	91 -1.36	96 -0.40
LEL 190116 89820963	2	LEL 160049 LEL 070069		83 75	102 75	115 72	101 73	94 47	97 63	104 74	93 39	95 58	99 23	99 23	78 3.23	97 -1.2	97 17	102 16.0	115 8.2	117 114	104 29.0	92 48	103 44	89 -18	106 0.6	82 1.8	95 -6.0	94 0.5	108 36.9	90 -11	90 5	105 1.16	108 1.37	99 -0.12
LEL 190136 89821151	3	LEL 160156 LEL 140042		115 76	106 76	80 77	90 74	111 47	105 65	98 76	110 40	106 60	102 24	112 39	111 -0.16	126 -5.1	111 39	106 18.0	80 -2.4	83 33	104 28.9	110 118	119 82	103 -42	101 0.4	106 16.2	114 -17.1	103 -1.0	109 37.5	104 0	103 16	100 0.72	101 0.24	93 -0.68
LEL 190158 89821367	8	LEL 160156 LEL 080078		69 76	108 75	110 75	83 72	108 46	95 64	96 75	98 37	95 59	102 20	116 45	76 3.44	74 1.9	118 49	108 19.4	110 6.7	106 87	115 38.0	96 63	117 78	105 -45	112 1.0	101 13.2	118 -19.5	100 -0.5	108 36.6	121 13	117 29	106 1.33	93 -1.13	93 -0.68
LEL 190159 89821375	2	LEL 160049 LEL 150069		87 77	114 75	114 75	83 74	112 46	116 64	115 75	116 34	117 58	116 28	123 54	86 2.41	101 -1.7	118 48	114 22.7	114 8.1	115 109	115 38.3	113 130	105 48	105 -45	108 0.8	91 7.6	105 -11.7	111 -2.5	107 35.8	108 4	112 24	106 1.29	104 0.70	104 0.24
LEL 190167 89821458	2	OB 150264 LEL 090050		89 76	106 76	108 76	95 74	88 46	95 64	104 76	94 37	93 59	100 32	106 32	87 2.34	100 -1.5	104 27	106 18.0	108 6.1	110 97	99 24.4	100 81	80 -12	100 -36	106 0.6	124 26.9	92 -4.4	87 1.8	106 35.7	102 -1	101 14	84 -0.92	101 0.22	103 0.23
LEL 190169 89821466	1	LMR 150126 LEL 080084		73 76	109 75	96 75	88 73	95 47	85 64	93 75	87 38	83 59	91 36	114 42	79 3.15	80 1.1	112 40	109 19.6	96 2.3	98 68	108 32.6	92 51	92 16	101 -38	130 2.0	95 10.0	109 -14.2	90 1.2	96 29.6	101 -2	104 18	110 1.65	91 -1.32	79 -1.85
WVW 190076 89235022	3	ALF 160134 WVW 170001		94 74	89 74	91 71	93 72	92 43	71 62	72 73	91 32	72 56	94 13	100 24	101 0.85	85 0.4	107 32	89 8.9	91 0.9	79 22	91 17.1	89 38	102 40	80 -4	88 -0.4	89 6.3	83 0.4	98 -0.3	105 35.0	86 -14	84 0	88 -0.51	117 2.70	90 -0.88
WVW 190084 89205306	2	ROM 130030 WVW 090088		104 77	88 76	106 76	85 75	87 49	79 65	81 76	90 36	78 59	82 20	107 33	106 0.32	105 -2.2	116 45	88 8.6	106 5.5	87 42	93 19.1	94 56	127 101	98 -33	111 0.9	92 8.2	83 0.9	94 0.4	101 32.3	102 -2	99 13	85 -0.80	93 -1.02	87 -1.14

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID 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																															
WVW 190096 89205413	2	ROM 130030 WVW 070121		107 78	89 77	120 77	88 75	114 50	105 66	91 77	81 42	99 61	81 20	103 27 59	112 -0.28 79	98 -1.3 75	111 38 75	89 9.3 77	120 9.8 77	101 77 76	93 19.2 75	87 29 58	118 80 17	93 -25 22	121 1.5 67	107 17.0 65	89 -2.6 54	129 -5.7 30	102 32.9 65	86 -14 64	92 7 59	80 -1.34 19	85 -2.25 22	80 -1.78 19
BG 200172 90914623	1	LMR 150126 BG 130118		79 74	119 73	95 70	86 72	78 45	89 62	108 72	126 38	96 57	120 38	122 53 33	84 2.63 76	87 0.2 71	116 45 72	119 25.2 73	95 2.1 70	104 84 72	125 47.3 58	131 198 50	104 45 22	118 -66 23	114 1.1 59	109 17.9 57	92 -4.7 48	76 3.7 29	96 29.2 58	111 5 56	122 33 51	121 2.77 37	102 0.39 40	95 -0.52 37
BG 200181 90466301	5	LEL 160093 BG 140045		96 75	111 74	57 71	105 73	99 45	88 63	93 73	116 34	93 57	108 33	102 27 33	91 1.87 77	110 -2.9 72	95 15 73	111 21.0 74	57 -9.3 71	76 15 73	109 33.1 60	121 160 50	100 37 20	114 -60 17	71 -1.3 56	126 28.2 55	101 -9.7 50	92 0.9 26	108 36.8 58	102 -2 54	105 18 50	92 -0.07 31	106 1.07 35	96 -0.40 32
BG 200189 90466376	8	LEL 160093 LEL 140053		91 76	115 75	85 72	112 74	99 47	107 64	113 74	110 40	107 59	106 34	98 21 36	92 1.84 78	121 -4.4 74	88 4 74	115 23.2 75	85 -0.9 72	109 94 74	110 33.7 64	109 114 55	88 6 24	94 -26 20	76 -1.0 64	113 20.4 59	94 -5.8 51	94 0.5 31	111 38.7 58	93 -9 61	100 14 56	93 -0.03 33	106 1.06 36	94 -0.54 33
BG 200196 91401430	2	LEL 170107 BG 180187		123 75	75 74	83 71	124 73	80 44	72 62	73 73	93 32	73 56	83 42	81 -3 34	123 -1.40 77	104 -2.1 72	81 -6 73	75 1.8 74	83 -1.6 71	69 -2 73	81 8.3 62	95 62 50	89 9 21	96 -31 13	102 0.5 55	76 -1.7 54	78 3.3 50	80 2.9 27	110 38.0 56	85 -15 53	83 -2 50	88 -0.53 40	96 -0.61 43	90 -0.87 40
BG 200207 91401166	1	BG 170082 BG 150200		106 75	97 73	118 73	113 74	91 46	107 63	109 73	90 34	103 57	96 38	91 12 42	107 0.21 77	93 -0.6 73	86 1 74	97 13.2 73	118 9.2 73	122 126 73	94 19.9 71	90 41 52	107 53 40	108 -50 15	108 0.8 57	82 2.0 56	96 -6.9 51	84 2.2 29	106 35.7 59	113 8 56	106 19 53	96 0.28 37	110 1.69 40	101 0.05 37
BG 200220 91401323	2	LEL 160093 BG 100116		100 76	116 75	59 73	98 73	108 45	98 63	98 74	107 34	99 57	97 33	110 38 41	95 1.53 78	113 -3.3 73	103 27 73	116 23.3 75	59 -8.9 73	78 20 74	111 34.6 72	112 125 51	95 24 21	113 -58 14	73 -1.2 57	114 21.1 57	100 -9.1 49	110 -2.3 27	105 35.0 59	101 -2 56	99 13 52	85 -0.81 31	99 -0.03 35	93 -0.67 31
BG 200224 91401380	1	LEL 170107 CAB 100034		117 75	94 75	75 72	100 73	88 44	82 63	84 74	106 32	85 57	89 40	99 23 37	115 -0.59 77	115 -3.5 72	100 22 73	94 11.8 75	75 -4.0 72	73 8 73	93 19.0 73	108 111 50	89 9 17	109 -51 12	100 0.3 55	81 1.5 55	91 -3.7 49	91 0.9 26	100 32.0 58	103 -1 54	99 13 50	93 -0.05 38	91 -1.34 41	85 -1.31 38
BG 200339 91401265	2	LEL 160093 LEL 140047		125 76	104 75	83 72	101 73	124 44	121 63	103 74	100 35	117 57	98 29	104 29 32	125 -1.65 78	140 -7.0 73	98 19 73	104 16.9 75	83 -1.6 72	90 48 73	100 25.2 72	108 111 54	107 52 19	111 -55 13	75 -1.1 61	135 33.6 61	115 -17.6 49	121 -4.3 26	109 37.4 58	96 -7 59	103 16 55	86 -0.71 27	98 -0.25 31	95 -0.47 28
LEL 200002 90002296	2	BG 160033 LEL 160139		86 76	108 68	102 74	89 73	102 40	98 60	101 71	108 35	100 55	105 22	111 38 30	86 2.49 78	99 -1.5 73	112 39 73	108 19.2 68	102 4.3 74	103 80 72	108 32.0 53	115 137 52	89 10 20	114 -60 14	104 0.5 61	94 9.2 59	99 -8.3 38	104 -1.4 24	102 33.3 57	122 15 58	118 30 53	112 1.92 21	96 -0.61 24	93 -0.64 21
LEL 200004 90466392	1	LMR 150126 LEL 130037		83 74	117 73	85 71	88 72	80 44	86 62	102 72	117 38	91 57	108 36	116 45 32	86 2.45 76	93 -0.6 71	114 42 72	117 24.0 73	85 -0.8 71	96 64 72	117 40.6 60	115 136 50	105 48 18	114 -60 21	101 0.4 59	97 11.0 57	95 -6.2 48	75 3.9 27	98 30.9 57	113 7 56	114 26 51	120 2.70 34	97 -0.39 37	90 -0.87 34
LEL 200008 90466582	2	LMR 150206 LEL 170099		105 74	85 73	112 71	99 72	61 43	70 62	84 72	90 35	70 57	86 30	98 20 26	111 -0.20 76	89 -0.1 71	99 20 72	85 6.8 73	112 7.4 71	97 65 72	93 18.9 55	88 32 53	114 70 15	96 -29 13	103 0.5 63	95 10.0 61	70 7.8 48	60 6.5 26	111 38.3 56	99 -4 59	94 9 54	104 1.07 28	84 -2.43 32	85 -1.31 28

Breeding Values and Accuracies: Cows & Heifers

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
LEL 200012 90466624	1	CRV 130225 LEL 150065		107 76	109 76	121 76	76 75	99 48	115 65	118 76	103 46	113 61	101 38	125 57	106 0.38	115 -3.6	127 62	109 19.7	121 10.2	110 98	110 33.6	107 106	97 29	103 -42	96 0.1	105 15.8	84 0.2	110 -2.2	104 34.4	111 6	122 33	108 1.48	79 -3.23	86 -1.25
LEL 200017 90466665	2	CRV 130225 LEL 160040		88 75	104 74	117 74	84 74	90 48	95 64	102 74	86 46	91 60	87 38	115 44	91 1.94	95 -1.0	117 46	104 17.0	117 8.9	108 94	108 32.1	84 19	91 14	87 -16	98 0.2	83 2.8	83 0.4	100 -0.5	101 32.6	100 -3	104 17	98 0.53	72 -4.30	83 -1.53
LEL 200029 90466475	3	WAT 170127 LEL 120003		72 76	102 75	106 75	100 73	102 45	90 64	91 75	115 34	94 58	99 28	102 26	83 2.81	59 3.9	98 20	102 15.8	106 5.7	108 92	108 32.0	123 165	100 35	121 -71	129 1.9	115 21.5	114 -16.9	90 1.2	105 34.8	130 21	119 30	86 -0.70	98 -0.22	83 -1.47
LEL 200038 90466715	1	CRV 130225 LEL 150035		93 75	104 75	114 73	78 74	108 48	104 64	102 74	88 47	100 61	93 38	120 51	98 1.21	98 -1.3	124 58	104 17.2	114 8.1	103 80	104 28.6	89 39	92 17	86 -13	98 0.2	101 13.2	87 -1.4	122 -4.4	106 35.2	92 -9	102 16	99 0.58	81 -3.00	90 -0.88
LEL 200058 91369769	1	OB 170093 LEL 170012		126 74	92 72	137 70	101 72	95 44	121 61	116 72	103 30	118 55	95 18	98 21	123 -1.42	120 -4.3	95 15	92 10.5	137 15.1	127 139	93 18.7	108 108	99 34	107 -48	116 1.2	131 31.2	107 -13.3	82 2.6	108 36.5	101 -2	97 11	85 -0.85	98 -0.27	90 -0.91
LEL 200063 91369686	1	ZAK 170088 LEL 100043		98 75	109 74	103 69	86 73	123 46	117 62	107 73	108 39	116 57	112 18	115 44	93 1.69	114 -3.5	115 43	109 19.8	103 4.7	103 81	109 32.6	112 123	105 47	115 -61	102 0.4	114 21.2	116 -18.4	126 -5.1	98 30.8	113 8	114 26	101 0.74	106 0.97	103 0.19
LEL 200068 91369728	1	ZAK 170088 LEL 170040		107 75	109 74	118 72	84 73	110 46	121 63	117 74	103 37	119 58	107 18	116 45	104 0.57	126 -5.1	116 46	109 19.6	118 9.3	114 106	109 33.3	109 114	112 66	113 -57	110 0.9	118 23.8	103 -10.9	113 -2.9	106 35.6	107 3	117 29	108 1.51	94 -0.87	98 -0.24
LEL 200074 91369793	4	LEL 170107 LEL 180094		132 74	84 72	81 67	126 72	60 45	76 61	88 71	98 36	77 56	81 41	82 -1	129 -2.01	118 -4.1	79 -9	84 6.3	81 -2.1	77 17	86 12.8	97 69	98 31	97 -32	109 0.8	73 -3.4	73 6.6	59 6.7	107 35.9	81 -18	83 -2	97 0.36	94 -0.83	67 -2.84
LEL 200075 91369801	1	ZAK 170088 LEL 140120		82 75	124 71	114 58	77 55	128 45	130 58	126 67	111 37	128 54	116 18	127 60	80 3.03	104 -2.1	127 61	124 27.8	114 7.9	117 115	121 43.9	112 126	108 56	114 -60	114 1.1	107 16.8	115 -17.9	133 -6.4	102 32.9	120 13	128 39	114 2.08	98 -0.22	101 0.05
LEL 200076 91369819	2	ZAK 170088 LEL 150101		82 75	129 74	117 71	72 73	116 46	129 63	135 73	116 36	129 58	124 24	134 69	75 3.55	108 -2.7	133 71	129 30.3	117 9.0	120 122	123 45.8	121 157	130 108	127 -82	110 0.9	123 26.3	111 -15.2	114 -3.1	108 36.5	128 19	135 45	117 2.41	110 1.65	93 -0.65
LEL 200104 91370072	2	BG 170082 LEL 160127		136 75	89 75	114 73	111 74	93 46	113 63	107 74	88 38	108 58	93 40	92 13	136 -2.78	137 -6.6	88 4	89 8.8	114 8.0	109 94	87 13.3	89 39	92 16	94 -27	92 -0.1	89 6.1	92 -4.7	92 0.9	107 36.2	96 -6	90 5	93 -0.01	118 2.83	98 -0.19
LEL 200107 91370106	4	WAT 170127 LEL 140103		105 73	101 73	108 68	78 71	101 47	100 62	100 72	132 37	106 57	115 33	129 63	108 0.14	106 -2.4	125 59	101 15.7	108 6.1	95 62	109 33.1	137 219	98 31	123 -75	111 1.0	115 21.7	114 -17.1	89 1.4	100 31.6	137 26	125 36	95 0.15	107 1.14	92 -0.75

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
LEL 200117 91370205	2	LEL 180116 LEL 170065		108 72	88 71	102 69	128 71	73 42	86 60	97 71	77 35	82 55	75 25	80 -3 32	106 0.38 75	99 -1.5 69	77 -12 71	88 8.6 71	102 4.3 69	104 83 70	82 8.8 68	80 5 51	85 0 15	94 -26 14	94 0.0 62	84 3.4 60	77 4.3 47	74 4.1 26	105 34.8 54	89 -12 58	85 0 52	92 -0.09 24	99 -0.06 26	54 -3.95 24
LEL 200137 91370510	1	OB 170093 LEL 180055		112 72	95 71	107 69	103 72	88 43	98 60	100 71	91 32	96 54	87 28	97 19 35	113 -0.36 75	103 -2.0 70	94 14 72	95 12.3 71	107 5.8 69	104 84 71	94 19.6 71	94 55 45	103 42 33	102 -40 15	112 1.0 53	112 19.7 52	89 -2.7 48	91 1.0 26	101 32.4 56	104 0 50	93 8 45	82 -1.11 27	94 -0.94 28	85 -1.29 27
LEL 200139 91370536	2	LEL 160093 LEL 110094		104 76	110 75	66 73	96 73	95 46	90 63	95 74	126 37	96 58	110 32	109 36 41	101 0.86 78	111 -3.0 73	104 28 73	110 20.2 75	66 -6.8 73	78 21 74	108 32.5 72	128 185 54	106 49 16	120 -69 16	69 -1.4 63	134 33.1 61	94 -5.8 51	95 0.2 28	104 34.3 58	109 4 60	110 23 55	98 0.46 30	101 0.22 34	107 0.50 30
LEL 200151 91370445	1	OB 170093 LEL 180048		115 72	81 71	111 69	128 72	90 43	96 60	94 71	96 30	95 54	89 27	81 -2 36	117 -0.77 75	93 -0.7 70	76 -13 72	81 4.9 71	111 6.9 69	106 87 71	82 9.2 70	99 75 41	94 20 32	105 -45 16	105 0.6 46	109 17.9 46	89 -2.7 48	95 0.3 30.4	98 30.4 56	104 0 44	92 6 41	76 -1.67 26	100 0.12 28	92 -0.77 26
LEL 200307 91370718	2	OB 170093 LEL 180035		125 73	89 73	91 70	116 72	86 41	93 61	94 72	96 28	92 54	88 16	90 10 33	120 -1.10 76	121 -4.4 70	85 1 72	89 9.0 73	91 0.9 70	89 46 72	88 14.6 71	100 79 39	90 12 30	99 -34 13	108 0.8 48	111 19.4 47	83 0.9 46	90 1.1 23	106 35.3 54	95 -7 45	89 4 40	84 -0.94 15	102 0.38 17	91 -0.82 15
WVW 200016 90324534	1	WVW 160035 WVW 160098		80 76	127 76	110 74	73 73	108 46	119 64	127 75	113 38	119 59	130 22	128 62 51	80 3.03 78	102 -1.9 73	132 69 73	127 29.4 76	110 6.8 74	114 108 74	124 46.7 74	112 124 53	114 71 16	100 -37 22	113 1.1 58	118 23.2 57	96 -6.8 51	115 -3.2 28	104 34.2 59	128 19 56	122 33 53	107 1.39 20	143 6.91 24	98 -0.25 21
WVW 200020 90324575	1	FSB 150063 WVW 100070		98 75	97 75	67 73	101 74	113 45	84 63	78 74	96 36	84 58	88 18	96 17 50	94 1.59 77	105 -2.3 73	99 21 74	97 13.4 75	67 -6.3 73	70 0 74	93 18.5 73	97 67 50	89 10 8	105 -44 18	70 -1.3 60	88 5.8 58	93 -5.1 50	128 -5.5 26	95 28.8 60	102 -1 56	94 9 51	84 -0.89 16	106 0.94 19	87 -1.14 16
WVW 200029 90324658	1	FSB 150063 WVW 110109		93 76	93 76	51 75	97 74	108 45	66 64	62 75	83 32	65 58	78 12	98 20 50	90 2.04 78	105 -2.2 74	104 28 74	93 11.4 76	51 -11.2 75	51 -45 75	90 15.9 73	87 29 47	75 -24 8	94 -28 15	74 -1.1 55	88 5.8 53	97 -7.4 49	119 -3.9 26	96 29.5 59	87 -13 52	82 -3 47	77 -1.63 11	105 0.85 12	93 -0.67 11
WVW 200036 90324724	1	WVW 160035 WVW 160058		90 74	122 72	92 66	78 72	82 44	97 61	116 71	108 34	98 56	125 19	116 45 49	87 2.35 76	111 -3.1 71	126 60 72	122 26.8 72	92 1.4 66	100 74 70	118 40.6 71	110 116 48	99 33 11	101 -38 18	108 0.8 53	112 20.2 52	76 4.4 49	91 1.1 24	99 31.3 58	121 13 51	119 30 48	105 1.22 18	143 6.91 20	97 -0.33 18
WVW 200037 90324732	1	FSB 150063 WVW 110078		87 76	104 76	92 75	94 74	110 47	96 64	93 76	98 36	95 58	96 15	97 19 50	85 2.58 78	99 -1.5 74	106 31 74	104 17.3 76	92 1.3 75	94 60 75	98 23.6 73	101 82 49	112 64 15	106 -47 19	75 -1.1 56	96 10.1 54	99 -8.4 52	119 -3.9 29	101 32.4 59	109 4 53	105 18 49	89 -0.37 14	108 1.39 16	95 -0.46 14
WVW 200043 90324799	1	FSB 150063 WVW 110077		110 76	98 75	93 72	92 74	103 46	97 63	93 74	107 37	98 58	98 15	95 16 51	109 0.06 78	130 -5.6 74	108 34 74	98 13.9 75	93 1.6 72	89 46 74	92 17.8 74	106 104 51	106 51 15	109 -51 19	85 -0.5 60	104 15.3 58	84 0.3 51	119 -4.0 29	99 31.2 59	108 3 57	106 19 52	92 -0.12 14	110 1.60 16	95 -0.46 15
WVW 200044 90324807		FSB 150063 WVW 090111		107 75	85 75	82 73	107 73	82 45	69 63	74 74	78 32	66 57	78 13	78 -6 50	102 0.77 77	113 -3.3 72	92 10 73	85 6.7 75	82 -2.0 73	73 7 74	79 6.3 72	85 22 47	85 -1 14	89 -18 14	77 -1.0 55	84 3.2 53	90 -3.6 49	85 2.2 27	95 29.0 59	101 -3 52	89 4 48	78 -1.52 12	115 2.40 14	95 -0.47 12

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 200053 91076745	1	FSB 150063 WVW 130135		82 76	112 76	105 76	87 75	95 46	98 64	106 76	95 34	96 58	92 14	104 29	76 3.53	101 -1.7	113 42	112 21.1	105 5.1	107 90	104 28.8	102 86	129 107	112 -56	96 0.1	103 14.7	81 1.7	107 -1.8	101 32.2	114 8	109 21	95 0.14	108 1.32	93 -0.66
WVW 200061 91076836	1	ALF 160134 WVW 170125		109 73	89 72	105 70	97 72	77 42	81 61	87 72	95 30	81 55	99 14	99 23	115 -0.60	95 -0.8	101 24	89 9.1	105 5.2	93 57	92 18.1	93 53	100 36	82 -7	95 0.0	96 10.6	69 8.4	89 1.3	101 32.3	94 -8	90 5	90 -0.30	123 3.68	94 -0.59
WVW 200097 91129312	2	ROM 130030 WVW 170001		106 76	90 75	93 73	92 75	107 48	88 64	79 75	96 36	87 58	90 18	101 24	106 0.34	107 -2.5	108 33	90 9.3	93 1.4	81 27	93 19.2	96 63	116 75	97 -31	113 1.0	99 12.4	89 -3.0	114 -3.0	109 37.2	97 -5	98 12	85 -0.86	98 -0.33	86 -1.22
WVW 200126 91077388	1	FSB 150063 WVW 170058		115 74	89 74	83 71	100 73	100 43	86 62	81 73	83 36	83 57	79 14	89 9	111 -0.17	122 -4.5	100 22	89 8.9	83 -1.4	75 13	85 11.7	88 34	88 7	93 -25	87 -0.4	91 7.5	76 4.6	118 -3.7	103 33.5	88 -13	89 4	76 -1.68	100 0.12	85 -1.34
WVW 200137 91296756	3	ROM 130030 WVW 060131		132 76	81 70	85 74	133 75	107 47	102 62	89 72	88 40	98 58	78 23	73 -13	132 -2.32	108 -2.7	72 -19	81 4.7	85 -0.8	81 28	86 12.1	89 39	108 55	91 -21	123 1.6	87 4.9	97 -7.2	113 -2.9	101 32.4	90 -11	90 5	79 -1.45	82 -2.72	82 -1.55
WVW 200144 91296822	2	ALF 160134 WVW 180015		114 74	90 66	93 69	124 71	104 37	102 58	94 68	83 34	97 53	94 16	80 -3	117 -0.81	91 -0.3	81 -6	90 9.6	93 1.5	94 59	91 17.1	86 28	98 30	77 1	93 -0.1	82 1.8	92 -4.8	109 -2.1	106 35.6	83 -17	89 4	92 -0.08	111 1.87	90 -0.87
BG 210307 92098441	1	WAT 170127 BG 110108		88 75	106 73	111 68	91 71	90 45	96 62	103 72	133 38	103 57	116 29	109 35	92 1.85	89 -0.1	108 34	106 18.1	111 7.1	110 98	114 37.4	135 212	124 94	135 -94	110 0.9	104 14.9	102 -10.2	86 1.9	97 29.8	149 36	137 47	98 0.45	105 0.87	104 0.25
BG 210310 92098474	1	BG 180077 LEL 130087		90 74	109 73	107 67	97 71	88 42	99 61	109 72	90 36	96 56	102 38	107 32	86 2.42	102 -1.9	101 24	109 19.5	107 5.9	113 105	109 33.1	95 61	101 37	107 -48	100 0.3	115 21.7	96 -6.8	83 2.4	105 34.6	106 2	111 24	92 -0.14	85 -2.35	113 1.08
BG 210311 92098482	2	BG 180077 BG 130124		94 75	96 73	124 67	113 72	83 43	99 61	107 72	89 34	96 56	91 40	92 13	96 1.44	86 0.3	86 2	96 12.7	124 11.0	126 137	101 26.3	92 47	118 79	108 -49	104 0.6	116 22.2	89 -3.0	84 2.2	100 31.7	106 2	109 22	81 -1.20	74 -4.03	114 1.16
BG 210316 92098532	3	WAT 170557 BG 130095		85 75	109 74	103 70	113 74	88 47	100 63	112 73	102 38	100 58	95 46	89 8	82 2.90	105 -2.2	86 2	109 19.5	103 4.8	120 122	103 27.5	111 123	92 16	105 -45	139 2.5	110 19.0	91 -3.7	80 3.0	113 39.9	97 -5	105 18	103 0.96	97 -0.48	75 -2.20
BG 210326 92098631	3	BG 180262 BG 190083		116 74	106 74	116 70	102 72	84 41	114 61	120 73	121 36	117 56	117 22	101 25	118 -0.93	102 -1.9	95 15	106 17.9	116 8.7	122 128	112 35.5	122 164	133 116	113 -58	88 -0.3	126 28.4	81 2.1	87 1.8	107 35.9	99 -4	113 25	108 1.46	108 1.35	111 0.87
BG 210349 92981646	3	WAT 160329 BG 140047		83 74	124 73	98 69	83 73	79 42	98 61	119 72	104 35	98 56	103 44	113 41	79 3.19	114 -3.4	120 51	124 27.7	98 3.1	109 95	114 37.6	106 104	86 3	108 -50	110 0.9	105 15.9	87 -1.6	79 3.1	98 30.9	122 14	123 34	118 2.44	73 -4.27	88 -1.10

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
BG 210354 92979921	3	WAT 170557 BG 160327			117 75	97 73	82 66	126 71	101 45	105 61	101 72	104 36	105 56	89 46	84 2	116 -0.73	132 -5.8	79 71	97 73	82 66	93 70	90 16.3	104 95	83 -5	93 -24	126 1.7	91 7.5	97 -7.2	96 0.1	114 40.4	77 -21	85 0	95 0.17	100 0.07	68 -2.76
BG 210359 92979715	3	LEL 180128 BG 160111			107 73	102 72	118 67	95 69	100 42	112 60	111 71	121 32	115 54	111 25	105 30	102 0.77	114 -3.5	103 26	102 16.2	118 9.1	115 110	105 29.1	124 169	113 66	125 -79	89 -0.3	106 16.1	97 -7.4	98 -0.3	109 37.2	123 15	121 32	108 1.46	110 1.56	87 -1.18
BG 210361 92979731	7	LEL 180128 BG 170175			103 70	110 70	110 53	89 52	111 41	119 55	114 65	116 35	120 51	108 22	113 41	100 0.94	125 -4.9	110 37	110 20.4	110 6.8	112 102	109 33.5	117 145	107 52	105 -46	116 1.2	101 13.2	117 -18.7	100 -0.5	109 37.5	109 4	115 27	112 1.86	96 -0.62	87 -1.18
BG 210369 92979798	2	WAT 170557 BG 110062			101 75	108 75	66 71	102 74	99 46	91 63	93 74	105 38	92 58	96 46	98 20	100 0.99	124 -4.7	98 20	108 19.2	66 -6.6	79 23	99 24.2	110 118	98 31	111 -54	117 1.3	105 15.8	96 -6.5	98 -0.3	108 36.7	101 -2	103 17	98 0.45	101 0.17	87 -1.18
LEL 210002 92066646	3	BG 180262 LEL 190034			122 73	94 72	96 66	118 71	96 41	105 60	102 71	107 36	106 55	102 22	89 9	123 -1.42	104 -2.1	84 -1	94 11.6	96 2.4	99 71	99 24.3	114 132	116 75	112 -57	93 -0.1	108 17.4	97 -7.4	93 0.7	107 36.0	90 -11	102 15	99 0.54	104 0.75	100 -0.08
LEL 210005 92066661	2	BG 170295 LEL 180029			111 74	101 72	104 70	106 72	103 44	112 61	109 72	103 34	110 56	91 30	93 14	107 0.21	119 -4.2	92 10	101 15.5	104 4.9	109 96	102 26.7	108 108	131 110	106 -46	128 1.9	113 20.3	104 -11.2	97 0.0	108 36.8	88 -13	94 9	88 -0.55	97 -0.50	89 -1.02
LEL 210006 92066679	2	LEL 160093 LEL 170109			94 74	109 74	61 71	99 73	111 44	90 62	88 73	104 34	92 56	97 30	110 37	94 1.60	125 -4.9	102 25	109 19.5	61 -8.1	74 11	106 30.2	100 78	106 50	96 -30	83 -0.6	107 16.7	97 -7.3	117 -3.6	107 36.2	94 -8	92 7	82 -1.07	105 0.86	99 -0.17
LEL 210014 92066752	2	WAT 170557 LEL 150065			104 76	105 75	131 74	94 74	97 48	118 64	120 75	102 39	116 59	93 44	106 31	99 1.05	112 -3.2	104 27	105 17.6	131 13.1	128 142	105 29.7	107 105	106 50	106 -47	125 1.7	112 20.2	88 -2.5	94 0.5	118 42.7	101 -2	111 24	105 1.20	89 -1.61	65 -2.99
LEL 210020 92066802	2	BG 180077 LEL 140003			81 75	104 73	81 68	99 72	111 44	88 61	87 72	92 34	87 56	87 42	105 30	73 3.85	90 -0.2	100 72	104 16.9	81 -2.2	87 41	106 30.0	96 66	90 11	107 -47	96 0.1	103 14.3	111 -15.3	105 -1.4	110 38.0	89 -12	93 7	83 -0.99	76 -3.70	110 0.77
LEL 210028 92066885	3	BG 170295 LEL 180022			124 71	87 70	60 65	124 71	87 43	77 59	79 69	96 35	78 54	84 30	83 1	119 -1.05	121 -4.4	82 -4	87 8.1	60 -8.6	59 -27	88 14.7	100 80	100 36	96 -30	122 1.5	100 12.9	93 -5.0	87 1.8	102 33.3	77 -21	79 -5	82 -1.15	99 -0.16	86 -1.27
LEL 210031 92066919	2	WAT 170557 LEL 150036			103 76	96 75	116 74	113 75	96 48	107 64	108 75	95 37	104 59	89 48	89 9	99 1.07	104 -2.1	86 2	96 12.8	116 8.7	119 120	91 17.4	101 82	102 41	108 -50	124 1.6	110 18.8	87 -1.4	95 0.3	116 41.7	97 -6	99 13	96 0.30	105 0.89	66 -2.97
LEL 210037 92066968	2	WAT 170557 LEL 110076			88 75	109 74	117 71	105 73	76 47	100 63	117 73	109 40	101 58	104 45	95 17	85 2.56	95 -0.9	92 11	109 19.8	117 8.9	128 141	106 30.0	110 119	96 26	103 -41	118 1.3	105 15.5	82 1.4	74 4.1	108 36.6	96 -6	105 18	107 1.36	94 -0.95	81 -1.62

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
LEL 210048 92067073	3	BG	180077 LEL 120003	103 75	85 75	108 72	132 73	113 44	106 63	95 74	89 34	102 57	82 40	79 -5 39	104 0.52 77	79 1.2 72	72 -19 73	85 7.1 75	108 6.0 72	110 98 73	96 21.0 72	93 54 50	121 87 20	107 -49 14	116 1.2 56	112 20.1 56	124 -22.7 50	98 -0.3 26	110 37.9 56	95 -7 55	97 11 51	76 -1.68 38	79 -3.33 41	102 0.14 38	
LEL 210072 92948264	2	BG	150139 LEL 160033	83 73	113 73	63 67	97 72	72 44	69 61	91 72	119 34	77 56	108 44	102 25 39	75 3.56 76	100 -1.5 70	104 27 72	113 22.0 73	63 -7.7 67	79 23 71	108 31.9 72	126 177 52	116 74 16	122 -73 13	87 -0.4 57	119 24.3 56	82 1.0 49	73 4.1 24	98 30.8 58	115 8 55	113 25 52	105 1.17 43	111 1.74 45	105 0.38 43	
LEL 210074 92948280	2	BG	180262 LEL 180157	108 69	116 70	92 59	97 68	79 39	104 57	117 67	111 36	106 53	109 22	106 32 25	109 0.07 73	104 -2.2 64	102 24 68	116 23.4 70	92 1.3 59	107 90 66	114 37.5 70	114 134 51	89 10 25	109 -51 18	99 0.3 58	108 17.8 57	77 3.8 46	82 2.7 19	107 36.2 52	104 0 56	110 22 51	105 1.20 20	100 0.09 23	97 -0.32 21	
LEL 210081 92948355	2	BG	180262 LEL 180071	95 72	108 72	118 66	113 71	85 41	110 60	119 71	121 34	113 55	113 21	92 12 25	102 0.72 75	72 2.2 68	86 1 71	108 19.0 72	118 9.3 66	133 154 70	111 34.4 70	124 170 48	115 71 24	118 -67 17	107 0.7 54	115 21.5 54	91 -3.8 46	80 2.9 22	106 35.6 55	110 4 53	117 29 49	103 1.03 20	103 0.59 22	100 -0.08 20	
LEL 210089 92948108	3	LEL	180323 LEL 190136	114 69	92 70	101 59	107 67	107 39	104 57	95 67	95 30	101 52	90 24	92 13 26	113 -0.39 73	106 -2.4 64	91 9 67	92 10.4 70	101 3.9 59	97 67 65	93 18.4 68	92 51 45	133 115 15	101 -37 13	103 0.5 53	98 11.5 51	109 -14.1 45	101 -0.8 21	108 36.8 50	97 -5 50	94 8 45	95 0.16 23	108 1.34 26	95 -0.50 23	
LEL 210096 92948173	2	BG	180262 LEL 190017	109 70	110 71	124 64	94 71	73 40	110 59	125 69	121 34	113 54	117 22	108 35 25	107 0.23 74	111 -3.0 67	103 27 71	110 20.1 71	124 11.0 64	127 139 69	113 36.8 70	121 158 46	132 113 24	115 -61 18	100 0.3 51	117 22.8 51	71 7.6 46	75 3.9 21	107 36.1 53	104 0 50	118 30 47	107 1.36 21	104 0.76 23	105 0.33 21	
LEL 210109 92947233	2	LEL	190002 LEL 090099	114 72	102 72	113 67	104 71	115 42	124 60	114 71	121 32	125 54	108 19	101 24 41	110 -0.07 75	120 -4.3 69	94 13 71	102 16.0 72	113 7.6 67	117 114 70	111 34.5 70	116 138 46	121 87 16	109 -51 14	98 0.2 54	109 18.0 52	122 -21.6 48	101 -0.7 26	114 40.4 53	101 -2 51	107 20 47	102 0.87 18	101 0.22 20	99 -0.18 19	
LEL 210123 92947357	2	LEL	190015 LEL 140071	89 72	109 71	125 65	95 70	81 39	104 59	118 70	110 32	105 54	112 12	102 26 33	89 2.13 75	96 -1.0 68	103 26 70	109 19.9 71	125 11.3 65	128 141 69	107 31.3 68	109 115 48	90 12 12	106 -47 12	103 0.5 58	102 13.9 56	80 2.5 45	76 3.7 22	119 43.3 51	111 6 54	114 26 48	111 1.77 11	106 1.00 12	98 -0.20 12	
LEL 210127 92947381	2	BG	180262 LEL 180144	92 72	105 71	113 65	97 71	90 43	100 60	107 70	103 38	100 56	104 31	105 31 33	94 1.56 75	91 -0.4 68	101 23 71	105 17.6 71	113 7.7 65	115 109 69	105 29.5 70	106 102 52	103 42 30	105 -44 0	100 0.3 58	106 16.2 57	88 -2.2 48	93 0.7 25	101 32.6 55	105 1 56	108 20 52	95 0.23 30	104 0.76 32	97 -0.32 30	
LEL 210139 92947506	2	LEL	190002 LEL 080078	107 75	112 72	122 63	95 69	134 44	144 60	126 70	135 34	146 55	124 20	106 31 42	104 0.53 77	110 -2.9 70	103 26 69	112 21.3 72	122 10.6 63	128 142 68	118 40.9 72	120 155 48	105 48 20	111 -55 16	100 0.3 56	93 8.9 54	134 -28.4 49	119 -4.0 28	119 43.1 55	119 12 53	123 34 48	115 2.20 19	104 0.61 21	103 0.23 19	
LEL 210144 92947555	3	LEL	190002 LEL 080084	100 72	116 72	103 67	90 71	108 43	120 60	119 71	110 35	119 55	107 20	115 44 41	99 1.10 75	107 -2.6 69	109 36 71	116 23.7 72	103 4.8 67	112 103 70	118 41.0 70	103 91 51	112 64 20	103 -41 15	118 1.3 61	99 11.9 59	120 -20.2 48	92 0.8 26	113 39.7 55	102 -1 57	109 22 52	107 1.36 19	98 -0.29 21	93 -0.65 19	
LEL 210161 92947720	2	WAT	170557 LEL 160077	83 72	113 72	91 66	96 71	100 45	99 60	106 71	104 35	99 55	97 44	103 28 35	75 3.57 75	99 -1.5 69	103 26 71	113 22.1 72	91 1.1 66	104 82 70	109 33.4 72	109 112 53	101 38 16	104 -43 15	125 1.7 57	118 23.2 56	94 -5.8 53	99 -0.4 26	110 38.0 57	97 -5 56	102 15 53	100 0.71 43	94 -0.83 45	77 -2.03 43	

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
LEL 210169 92947803	3	WAT 170557 LEL 170057			103 73	98 72	96 64	108 71	106 45	102 60	98 71	89 34	98 55	94 44	93 14	99 1.05	113 -3.4	90 8	98 13.6	96 2.5	99 72	88 14.6	93 54	31 -130	76 3	128 1.9	92 8.0	93 -5.1	103 -1.1	117 42.2	87 -14	86 2	104 1.04	95 -0.75	73 -2.37
LEL 210176 92947878	5	LEL 180128 LEL 150015			119 71	89 71	118 65	108 71	87 40	102 59	103 70	92 30	99 53	90 18	93 14	115 -0.57	115 -3.6	90 7	89 9.2	118 9.1	111 100	91 17.2	91 45	91 13	96 -31	106 0.6	97 11.2	90 -3.4	80 3.0	117 41.8	98 -4	96 10	97 0.36	91 -1.37	83 -1.52
LEL 210177 92947886	3	LEL 190002 LEL 110045			100 72	123 72	82 66	106 70	109 39	122 59	123 70	134 30	126 53	126 16	101 25	98 1.16	100 -1.6	93 11	123 27.2	82 -1.7	110 99	119 42.4	128 187	94 22	112 -57	96 0.1	106 16.3	113 -16.5	98 -0.2	114 40.5	109 4	119 30	118 2.46	104 0.65	106 0.41
LEL 210178 92947894	3	BG 180077 LEL 170023			98 73	104 73	112 67	105 72	96 42	108 61	112 72	92 32	105 55	94 39	100 24	95 1.45	116 -3.7	92 11	104 17.0	112 7.5	119 120	103 28.0	96 64	117 77	108 -50	109 0.8	117 22.8	102 -10.0	91 1.0	107 36.3	102 -2	109 22	85 -0.86	74 -3.99	109 0.69
LEL 210187 92947985	5	LEL 180323 LEL 190091			85 68	98 69	130 57	93 68	99 40	101 56	101 66	90 32	98 51	92 30	104 28	91 1.91	81 0.9	104 28	98 13.8	130 12.8	121 123	97 22.7	89 38	103 44	98 -33	102 0.4	93 8.6	84 -0.2	107 -1.9	107 36.3	101 -2	102 15	98 0.50	103 0.54	88 -1.05
LEL 210194 92948041	2	LEL 180128 LEL 170104			86 69	113 69	107 59	84 68	87 39	96 57	109 67	112 30	99 52	106 18	118 48	82 2.81	106 -2.4	118 48	113 21.7	107 5.9	107 91	117 40.4	113 127	134 117	111 -54	100 0.3	99 12.4	84 -0.2	88 1.7	111 38.6	106 2	111 24	109 1.59	101 0.26	94 -0.53
BG 220301 93729929	4	BG 180206 BG 180160			92 73	100 73	106 67	96 72	99 45	96 61	97 72	98 36	95 56	97 42	105 30	96 1.41	90 -0.3	103 26	100 15.2	106 5.5	104 82	97 22.1	99 76	104 46	108 -49	108 0.8	101 13.5	103 -11.1	93 0.6	103 33.6	110 5	102 16	90 -0.30	99 -0.14	71 -2.52
BG 220309 93729994	1	V 180026 BG 120057			81 74	104 74	111 69	94 73	100 44	97 62	101 73	98 34	96 56	103 28	104 29	76 3.46	111 -3.0	104 28	104 17.2	111 7.1	111 99	103 28.0	103 90	87 3	107 -48	115 1.2	104 15.0	92 -4.6	103 -1.0	105 34.9	115 9	112 24	109 1.63	115 2.44	89 -0.98
BG 220312 93730026	1	V 180026 BG 150157			86 73	110 72	104 64	100 70	96 44	102 60	109 70	98 36	101 55	98 29	99 23	83 2.79	109 -2.7	99 20	110 20.1	104 5.1	114 106	108 32.3	103 92	118 78	110 -53	107 0.7	110 18.8	94 -5.8	91 1.1	112 39.0	105 1	109 22	106 1.30	104 0.68	87 -1.12
BG 220316 93730042	3	BG 180206 BG 180151			92 73	100 72	123 67	112 71	101 42	111 60	112 71	96 34	108 55	87 36	91 11	92 1.80	89 -0.1	87 3	100 14.9	123 10.7	129 144	95 20.4	104 94	99 34	117 -64	110 0.9	113 20.6	105 -11.9	92 0.9	112 39.0	109 4	101 14	87 -0.58	94 -0.95	68 -2.77
BG 220324 93730091	1	V 180026 BG 130021			80 74	110 74	95 69	94 73	87 45	87 62	100 73	113 36	91 57	108 29	106 32	66 4.53	86 0.2	106 30	110 20.3	95 2.0	101 77	110 33.8	113 130	93 18	113 -58	110 0.9	111 19.2	81 1.5	93 0.7	100 32.0	114 8	111 23	111 1.78	110 1.60	94 -0.59
BG 220325 93730109	2	BG 180206 BG 180165			90 73	108 72	121 67	92 71	98 43	109 60	113 71	103 34	108 55	102 40	108 34	89 2.15	99 -1.5	107 32	108 19.4	121 10.1	121 124	105 29.6	107 107	112 64	115 -61	95 0.1	105 15.7	93 -4.8	96 0.2	110 37.8	108 3	108 21	100 0.66	100 0.10	80 -1.73

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																															
BG 220326	1	V	180026	94	104	97	94	108	100	98	100	99	94	105	90	115	106	104	97	98	106	103	108	116	112	104	104	109	103	113	109	107	111	84
93730117		BG	150181	73	73	67	72	44	61	72	34	56	27	30	2.04	-3.6	30	17.0	2.7	68	30.3	91	55	-64	1.0	15.0	-11.3	-2.1	33.6	7	22	1.36	1.77	-1.44
														32	76	70	72	73	67	71	70	49	20	18	53	54	50	26	55	53	49	26	28	26
BG 220341	1	OB	180156	107	96	130	92	93	108	107	104	107	103	108	113	96	106	96	130	118	100	108	79	103	111	92	106	89	98	105	106	94	106	94
94588514		BG	190142	70	71	51	49	39	54	64	30	49	16	35	-0.36	-1.0	31	12.9	12.9	117	25.2	110	-15	-41	0.9	8.1	-12.8	1.4	30.5	1	19	0.10	1.04	-0.59
														29	74	59	49	71	51	57	70	45	24	12	52	51	45	22	51	50	46	16	17	16
BG 220342	3	WAT	150265	99	112	108	93	91	109	116	107	109	99	110	98	103	106	112	108	115	108	106	103	111	107	116	107	81	100	105	108	116	98	75
94588522		BG	100054	74	73	67	72	48	62	72	37	57	44	36	1.14	-2.0	31	21.6	6.1	109	31.8	103	44	-54	0.7	22.3	-12.9	2.9	31.8	1	21	2.24	-0.27	-2.19
														49	76	71	72	73	67	71	72	53	47	18	57	58	55	30	59	57	54	42	45	42
BG 220349	2	WAT	150265	89	124	104	90	101	118	124	109	117	112	114	90	95	110	124	104	119	112	110	74	112	99	117	111	95	98	106	113	122	99	79
94588571		LEL	130135	72	72	61	59	47	59	68	36	54	42	42	2.03	-1.0	37	27.8	4.8	119	35.7	118	-27	-56	0.3	22.7	-15.4	0.4	30.6	2	25	2.88	-0.04	-1.87
														48	75	64	59	72	61	64	72	53	45	16	56	58	54	28	59	57	54	41	43	41
BG 220353	1	V	180055	90	117	92	84	127	117	109	107	116	113	118	90	126	119	117	92	99	108	112	74	97	122	108	116	122	112	103	111	135	117	79
94588605		BG	170175	71	71	55	53	43	56	66	38	52	32	48	2.07	-5.0	49	24.1	1.1	71	32.5	124	-26	-31	1.5	17.5	-18.4	-4.4	39.0	-1	23	4.22	2.69	-1.85
														35	75	62	53	71	55	60	70	49	29	23	56	54	50	26	53	53	50	31	34	31
BG 220366		LEL	140047	122	88	105	111	108	108	96	70	99	75	89	121	108	88	88	105	100	82	78	84	82	93	95	109	117	86	92	89	79	86	91
94588936				61	62	41	38	28	45	55	20	40	8	9	-1.26	-2.6	4	8.3	5.3	73	8.7	-3	-3	-7	-0.1	9.8	-14.1	-3.6	23.1	-9	4	-1.45	-2.10	-0.78
														23	67	48	38	62	41	47	50	30	15	8	34	35	25	16	42	34	31	8	9	8
BG 220379	1	V	180026	84	98	103	98	92	85	92	89	84	97	101	82	96	100	98	103	101	98	93	80	102	113	99	81	96	107	107	102	105	111	89
94588977		BG	180187	72	71	63	70	43	59	69	35	54	32	25	2.89	-1.0	23	14.1	4.7	76	23.0	53	-13	-39	1.1	12.4	1.7	0.2	36.1	2	16	1.20	1.74	-1.00
														34	75	68	70	71	63	68	70	49	22	18	55	54	51	26	53	53	50	31	33	31
BG 220382	1	V	180055	82	113	101	89	118	109	106	111	110	111	111	75	99	111	113	101	106	106	116	96	117	106	114	100	118	113	119	116	123	120	65
94588829		BG	160104	71	72	62	69	43	59	70	35	54	39	39	3.56	-1.4	39	22.0	3.9	88	30.5	139	26	-65	0.7	21.3	-8.9	-3.8	39.9	12	28	3.01	3.16	-2.99
														35	75	67	69	72	62	68	71	50	20	18	56	55	50	26	54	54	51	38	40	38
LEL 220003	4	BG	160109	109	103	85	107	97	100	101	97	99	96	100	105	117	92	103	85	94	98	98	92	93	130	97	96	94	110	96	92	95	101	69
93698546		LEL	170020	72	71	59	56	45	57	67	40	54	34	23	0.46	-3.8	11	16.5	-0.8	59	23.4	71	15	-24	2.0	11.2	-6.6	0.5	37.7	-6	7	0.19	0.19	-2.67
														44	75	64	56	71	59	62	70	53	37	23	59	58	51	28	57	57	54	33	36	34
LEL 220004	1	V	180055	82	120	64	85	122	99	96	111	101	108	118	79	115	119	120	64	80	114	117	113	112	107	112	107	117	120	101	105	126	118	88
93698553		LEL	140003	73	73	68	72	43	61	72	37	56	34	48	3.14	-3.7	49	25.5	-7.4	24	37.5	143	68	-57	0.7	19.6	-13.3	-3.6	43.7	-3	18	3.30	2.82	-1.05
														33	76	70	72	73	68	71	72	53	16	17	62	60	49	26	55	59	54	32	35	32
LEL 220030	2	BG	150139	88	99	93	100	88	81	90	95	82	94	97	88	93	99	99	93	94	97	103	94	108	101	108	90	89	104	102	102	97	107	95
93698769		LEL	150035	74	74	68	72	44	62	73	36	57	44	19	2.19	-0.6	20	14.6	1.5	58	22.6	91	21	-50	0.4	17.4	-3.6	1.3	34.3	-1	15	0.41	1.17	-0.47
														42	77	71	72	74	68	71	72	53	25	17	58	57	49	25	57	56	53	42	45	42
LEL 220055	3	WAT	150265	72	113	114	92	87	95	108	99	95	100	109	73	72	107	113	114	119	110	101	101	109	109	120	101	74	110	108	106	109	98	80
93698926		LEL	180131	74	72	66	72	48	61	71	34	56	46	36	3.77	2.2	32	21.8	8.0	120	34.0	82	37	-52	0.8	24.8	-9.5	4.0	38.0	3	19	1.62	-0.33	-1.74
														48	76	71	72	72	66	70	71	53	47	14	55	56	55	30	60	55	53	45	48	45

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
LEL 220079 94579695	2	OB 180156 LEL 190030		123 68	98 70	138 56	94 67	92 38	122 56	121 67	97 31	118 51	100 14	107 32	118 -0.95	127 -5.2	103 27	98 13.8	138 15.4	128 142	98 23.4	96 62	93 19	91 -21	112 1.0	89 6.1	92 -4.7	94 0.5	106 35.3	93 -8	99 13	96 0.30	101 0.24	92 -0.72
LEL 220080 94578317	4	LEL 200091 LEL 200041		96 67	106 68	102 55	106 66	125 36	120 55	110 65	106 29	119 50	100 17	96 18	92 1.80	110 -2.9	92 10	106 18.4	102 4.4	113 104	108 31.8	101 82	97 29	103 -42	96 0.1	113 20.6	119 -19.9	122 -4.4	109 37.4	92 -10	99 13	95 0.21	99 -0.07	99 -0.11
LEL 220089 94578390	2	BG 180206 LEL 150061		97 72	95 70	116 57	100 54	97 45	99 57	98 66	88 36	95 53	84 37	100 23	99 1.07	92 -0.5	98 18	95 12.3	116 8.6	111 99	93 19.1	94 58	97 29	108 -49	104 0.6	92 7.9	105 -12.1	91 1.1	108 36.8	106 2	102 15	95 0.22	93 -1.00	62 -3.23
LEL 220090 94578408	2	OB 180156 LEL 200006		96 69	105 70	127 58	81 67	88 38	103 56	111 67	103 33	102 51	102 21	119 49	96 1.35	105 -2.2	119 51	105 17.5	127 11.9	115 110	107 31.0	101 83	104 45	94 -27	114 1.1	87 5.2	76 4.7	99 -0.5	104 34.0	101 -3	106 19	97 0.37	98 -0.19	94 -0.58
LEL 220092 94578416	4	WVW 190116 WVW 200053		97 68	104 69	107 57	97 67	97 36	102 55	105 66	94 26	100 49	91 10	96 17	95 1.48	102 -1.8	101 23	104 17.1	107 5.9	109 96	101 25.9	99 75	105 49	99 -35	108 0.8	100 13.1	79 3.0	108 -1.9	106 35.6	100 -3	100 14	90 -0.27	105 0.78	94 -0.94
LEL 220099 94578481	3	BG 200217 LEL 160033		79 70	122 68	113 57	76 67	86 38	102 56	121 66	110 28	104 50	106 16	127 59	65 4.59	96 -1.0	128 63	122 26.6	113 7.6	114 107	114 37.5	111 123	109 57	108 -50	85 -0.5	106 16.3	88 -2.4	84 2.2	107 36.2	108 3	115 27	114 2.05	99 -0.11	88 -1.04
LEL 220101 94578507	2	WAT 150265 LEL 130037		101 73	118 73	95 67	89 72	99 47	113 62	117 72	96 36	110 57	99 42	114 42	100 0.99	108 -2.7	112 39	118 24.8	95 2.3	106 89	110 33.8	101 84	88 6	112 -56	105 0.6	114 20.9	114 -16.9	85 2.1	103 33.8	111 5	110 22	120 2.69	92 -1.14	80 -1.71
LEL 220103 94578283	2	BG 150139 LEL 160034		95 73	100 72	84 63	100 70	71 44	73 60	89 70	101 36	75 55	98 44	99 23	96 1.36	95 -0.9	100 22	100 15.2	84 -1.2	87 42	98 22.8	108 109	87 5	111 -55	103 0.5	104 15.3	80 2.2	73 4.3	100 32.1	110 5	109 21	102 0.87	105 0.84	97 -0.30
LEL 220116 94578614	1	V 180055 LEL 080078		85 73	128 73	101 64	81 70	128 45	130 61	126 71	119 38	130 56	126 32	120 51	81 2.96	115 -3.7	122 54	128 29.9	101 4.0	113 106	117 40.5	117 145	79 -15	111 -55	108 0.8	108 17.5	114 -16.9	125 -4.9	115 40.8	125 17	129 40	141 4.82	118 2.95	89 -1.00
LEL 220118 94578630	1	V 180026 LEL 150147		84 73	101 73	104 69	106 70	119 45	106 61	99 72	88 38	101 56	91 25	92 13	81 2.99	92 -0.5	92 10	101 15.4	104 5.0	109 96	100 25.3	93 53	100 36	104 -44	117 1.3	103 14.4	110 -14.7	117 -3.6	111 38.7	101 -3	102 16	112 1.84	102 0.38	79 -1.83
LEL 220119 94578648	3	WAT 150265 LEL 190021		89 72	112 72	106 65	100 72	98 46	108 61	113 71	114 32	110 55	106 42	102 26	93 1.72	85 0.4	98 19	112 21.4	106 5.6	118 116	110 34.3	123 165	99 34	123 -75	104 0.5	126 28.2	112 -16.1	80 2.9	110 37.6	108 3	114 26	117 2.34	97 -0.35	83 -1.51
LEL 220126 94578705	1	V 180026 LEL 160032		92 72	104 71	92 63	97 70	95 43	92 59	96 69	109 36	94 54	109 24	104 29	91 1.92	122 -4.5	102 25	104 17.3	92 1.3	96 64	105 29.6	108 110	110 59	112 -56	106 0.7	105 15.5	91 -4.1	93 0.7	109 37.5	107 3	108 20	114 2.08	114 2.23	89 -1.02

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
LEL 220127 94578713	2	BG	160109 LEL 110072	108 73	102 73	89 66	118 71	97 46	104 61	106 71	110 40	105 57	100 34	94 15	103 0.70	110 -2.9	85 -1	102 15.9	89 0.4	101 76	98 23.5	112 124	87 3	104 -43	135 2.3	95 10.0	85 -0.3	101 -0.7	110 38.0	101 -2	99 13	106 1.27	106 0.96	69 -2.66	
LEL 220149 94577848	2	BG	150139 LEL 170079	94 73	106 72	98 62	91 69	76 43	85 59	100 70	114 32	89 54	107 44	109 36	95 1.46	98 -1.3	109 35	106 18.2	98 3.2	100 72	103 28.1	118 146	102 42	117 -65	102 0.4	110 18.5	77 4.2	79 3.1	103 33.7	117 10	112 24	99 0.55	112 2.00	102 0.12	
LEL 220157 94577921	1	V	180026 LEL 160154	94 73	96 73	95 68	99 72	114 44	96 61	88 72	99 36	95 56	100 24	97 20	94 1.60	124 -4.8	100 22	96 12.8	95 2.1	92 53	98 23.5	101 84	104 46	109 -51	104 0.5	99 12.1	102 -10.2	116 -3.5	109 37.3	113 7	109 22	114 2.04	110 1.68	92 -0.76	
LEL 220171 94578069	2	BG	150139 LEL 180081	94 68	107 70	91 55	93 53	71 41	81 55	98 65	121 32	87 50	114 43	106 31	94 1.62	99 -1.5	107 32	107 18.9	91 1.0	96 63	104 28.9	124 171	96 25	121 -70	101 0.4	124 26.9	76 4.8	73 4.2	102 33.4	114 8	113 26	106 1.30	112 1.89	104 0.24	
LEL 220180 94578143	1	V	180055 LEL 160066	79 73	126 72	92 67	82 69	130 42	122 60	117 71	117 33	122 55	122 30	122 53	77 3.41	121 -4.5	122 54	126 28.8	92 1.3	105 86	118 40.8	120 154	102 41	108 -50	120 1.5	123 26.5	120 -20.2	119 -4.0	119 43.0	109 4	117 29	133 4.00	121 3.39	85 -1.32	
LEL 220319 93699056	3	BG	180206 LEL 170132	111 73	98 72	98 67	111 71	106 45	108 61	103 71	91 36	104 56	88 38	90 10	108 0.17	120 -4.2	88 4	98 13.7	98 3.2	103 81	91 16.8	98 71	100 35	110 -52	96 0.1	94 9.4	107 -13.3	99 -0.4	112 39.0	107 3	103 16	98 0.52	94 -0.93	64 -3.08	
LEL 220375 94578275	1	V	180026 LEL 160104	88 72	103 71	96 62	93 70	91 43	87 59	94 69	87 34	85 54	87 25	107 33	86 2.39	118 -4.0	107 32	103 16.7	96 2.6	96 65	99 23.8	90 42	92 15	102 -40	117 1.2	86 4.6	78 3.3	101 -0.7	102 32.8	106 2	101 14	107 1.41	103 0.58	82 -1.61	
BG 230303 95437174	2	WAT	170557 BG 120066	94 73	102 73	129 66	103 72	84 43	105 61	114 72	95 37	102 56	95 45	96 19	94 1.64	92 -0.5	93 12	102 15.7	129 12.7	132 150	101 25.5	100 79	96 26	100 -36	117 1.3	113 20.3	83 0.6	75 3.8	119 43.2	95 -7	101 15	100 0.66	93 -1.06	78 -1.90	
BG 230312 95437224	2	BG	160109 BG 180154	93 72	119 72	93 58	88 56	100 43	108 57	114 67	115 39	109 53	106 36	120 51	88 2.24	113 -3.4	114 42	119 25.0	93 1.5	104 82	115 38.7	117 144	119 83	109 -52	138 2.4	114 20.9	97 -7.6	95 0.3	111 38.8	104 0	105 18	102 0.87	102 0.42	69 -2.64	
BG 230328 96524889	3	LEL	190110 BG 170155	118 70	95 71	76 52	108 48	82 38	84 54	90 64	89 32	83 50	92 36	94 16	116 -0.67	128 -5.3	91 9	95 12.3	76 -3.5	79 22	91 17.2	93 51	89 10	90 -20	90 -0.2	107 17.2	76 4.9	88 1.6	109 37.4	92 -9	92 6	94 0.12	92 -1.24	94 -0.59	
BG 230330 96333083	3	OB	180156 BG 210311	101 68	96 70	125 48	99 48	89 34	102 52	105 63	91 29	98 47	93 22	101 25	101 0.92	100 -1.5	98 19	96 12.7	125 11.4	119 119	99 24.3	91 47	103 43	95 -29	112 1.0	93 8.7	94 -5.7	93 0.7	99 31.1	97 -6	101 14	85 -0.78	92 -1.19	102 0.08	
BG 230340 96333133	2	OB	180156 BG 210316	108 68	95 71	115 49	102 49	92 35	101 53	102 64	95 30	99 48	92 24	97 19	104 0.54	109 -2.8	95 15	95 12.0	115 8.3	111 99	95 20.7	99 75	82 -7	92 -23	128 1.9	88 5.7	96 -6.8	91 1.1	105 34.9	89 -12	95 9	93 -0.02	103 0.60	81 -1.62	

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																															
BG 230349 96524897	2	LEL 190110 BG 190093		95 68	107 71	96 51	91 48	79 34	87 53	100 64	90 35	85 49	98 40	109 36	91 1.92	108 -2.7	109 35	107 18.5	96 2.4	98 68	100 25.1	93 51	89 9	93 -25	85 -0.5	106 16.2	68 9.3	90 1.2	106 35.6	104 0	105 18	93 -0.06	82 -2.76	96 -0.39
BG 230351 96333182	3	WAT 170557 BG 160087		86 73	110 72	99 61	105 58	102 46	105 59	109 68	105 37	104 55	101 48	96 18	81 2.95	99 -1.4	93 12	110 20.2	99 3.5	113 104	102 27.0	107 107	89 9	103 -41	130 2.0	110 18.5	95 -5.9	99 -0.4	114 40.5	95 -7	100 13	103 0.94	107 1.12	62 -3.28
BG 230354 96333216	2	WAT 170557 BG 180177		93 71	109 72	85 60	102 58	101 44	99 58	102 68	97 36	98 54	91 47	98 20	93 1.71	122 -4.5	97 17	109 20.0	85 -0.8	98 68	100 25.2	101 83	86 2	100 -36	113 1.0	109 18.4	94 -5.7	96 0.1	114 40.5	89 -12	98 12	91 -0.20	90 -1.50	78 -1.91
BG 230355 96333224	2	WAT 170557 BG 160104		79 72	109 73	103 61	103 59	102 44	101 59	106 69	107 36	102 54	100 50	97 20	79 3.16	85 0.4	95 14	109 19.8	103 4.6	114 108	101 26.3	111 121	80 -13	112 -57	124 1.6	107 17.2	92 -4.7	101 -0.7	115 40.9	109 4	109 21	97 0.41	96 -0.55	56 -3.76
BG 230362 96333265	2	LEL 210003 BG 200224		117 67	102 70	100 47	98 45	88 30	103 51	106 62	108 28	103 46	100 26	103 27	113 -0.43	116 -3.7	100 22	102 15.9	100 3.7	101 76	104 28.9	109 115	108 56	110 -53	97 0.2	92 8.3	92 -4.4	85 2.1	107 36.0	98 -5	100 14	89 -0.38	98 -0.25	94 -0.56
BG 230363 96333273	2	WAT 170557 BG 160107		88 73	110 72	103 61	97 58	86 45	96 58	108 68	103 35	96 53	102 46	104 28	84 2.62	101 -1.7	101 24	110 20.2	103 4.5	111 99	102 26.9	106 103	89 9	107 -49	128 1.9	109 18.3	74 5.8	93 0.8	111 38.6	103 -1	105 18	105 1.16	105 0.91	63 -3.19
BG 230368 96333323	2	WAT 170557 BG 170171		105 71	108 72	107 60	90 58	86 43	103 58	111 68	107 38	103 54	104 44	110 37	101 0.84	114 -3.5	109 36	108 19.0	107 5.8	107 91	106 29.9	109 115	88 7	104 -43	126 1.8	105 15.9	80 2.3	88 1.5	112 39.4	106 2	112 24	106 1.24	95 -0.71	79 -1.83
BG 230369 96333331	2	LEL 210027 BG 200196		121 66	80 68	85 47	122 47	90 31	83 50	80 61	94 28	83 46	85 30	83 0	119 -1.01	110 -2.9	83 -3	80 4.5	85 -1.0	75 14	85 11.5	97 67	97 28	96 -30	103 0.5	94 9.4	85 -0.3	90 1.2	113 39.8	80 -19	82 -3	90 -0.32	99 -0.04	84 -1.41
BG 230370 96333349	2	LEL 210027 BG 200195		124 65	94 65	70 43	108 45	86 31	85 48	87 58	100 27	86 44	88 29	93 14	121 -1.21	129 -5.4	92 10	94 11.6	70 -5.3	72 5	94 19.8	103 89	101 39	100 -37	104 0.5	97 11.1	87 -1.6	86 1.8	107 36.0	84 -16	89 4	93 -0.07	95 -0.71	85 -1.36
BG 230372 96333364	7	BG 200313 BG 100091		96 69	115 71	89 52	103 47	107 39	112 54	113 64	125 36	115 50	112 25	100 23	93 1.75	104 -2.1	95 15	115 22.8	89 0.2	107 89	106 30.8	126 176	85 1	104 -44	119 1.4	98 11.3	112 -15.7	101 -0.8	101 32.3	99 -4	106 19	112 1.89	102 0.31	94 -0.61
BG 230380 96333380	4	BG 160109 BG 190116		81 72	118 72	101 56	86 55	104 44	107 57	111 67	127 37	111 53	112 34	121 52	83 2.74	93 -0.6	115 44	118 24.6	101 4.1	109 96	117 39.8	130 192	112 65	121 -72	136 2.3	106 16.2	105 -11.8	97 0.0	109 37.5	116 9	115 27	105 1.16	103 0.49	71 -2.54
BG 230399 96338272	2	LHB 190246 BG 180153		109 68	108 70	100 52	96 50	85 36	103 53	111 64	103 30	103 48	100 36	108 34	110 -0.07	105 -2.3	103 27	108 19.4	100 3.8	106 88	102 27.0	105 98	103 43	121 -71	123 1.6	112 20.1	92 -4.6	76 3.6	110 37.9	112 7	107 20	84 -0.89	105 0.79	73 -2.33

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
LEL 230009 95415774	3	BG 200313 LEL 200058			127 68	95 68	99 46	114 44	96 34	109 51	106 61	109 26	110 46	96 14	90 9	124 -1.51	118 -4.0	86 2	95 12.2	99 3.3	102 77	87 13.4	111 122	46 -94	99 -36	116 1.2	100 12.6	94 -5.5	90 1.3	116 41.3	94 -8	95 9	96 0.27	100 0.01	90 -0.89
LEL 230014 95416483	2	OB 180156 LEL 160126			107 70	115 72	120 60	78 68	99 39	121 58	125 69	115 32	121 53	111 22	127 60	105 0.47	116 -3.8	124 58	115 22.9	120 9.8	116 111	114 37.6	111 119	99 34	94 -27	113 1.0	85 3.8	101 -9.5	97 0.0	107 36.0	94 -8	104 17	104 1.06	110 1.63	88 -1.10
LEL 230016 95415808	15	BG 200313 LEL 200142			106 68	95 68	87 47	118 44	105 35	99 51	95 61	100 29	98 47	88 14	88 8	104 0.55	100 -1.6	85 0	95 12.4	87 -0.2	92 54	89 15.5	103 89	72 -32	101 -38	117 1.2	81 1.3	100 -9.1	100 -0.6	115 40.9	95 -7	96 10	101 0.81	95 -0.73	87 -1.16
LEL 230031 95415626	2	WAT 170557 LEL 110124			101 73	102 73	98 67	97 71	106 44	103 61	100 72	92 37	100 56	90 44	103 28	96 1.40	111 -3.0	102 24	102 16.2	98 3.1	100 72	97 22.5	99 74	93 20	100 -37	129 1.9	111 19.3	95 -6.3	104 -1.4	113 39.5	92 -10	98 12	96 0.30	99 -0.03	71 -2.55
LEL 230032 95415634	2	LHB 190246 LEL 150125			110 70	104 71	98 62	100 69	106 41	110 58	106 69	103 36	108 54	99 38	102 26	106 0.32	112 -3.1	98 19	104 16.8	98 3.0	102 79	101 25.9	107 106	103 42	124 -76	117 1.3	104 14.9	113 -16.4	92 0.9	115 40.7	120 54	118 30	84 -0.94	102 0.34	73 -2.30
LEL 230049 95415915	2	WAT 170557 LEL 140068			89 71	108 72	108 61	96 58	110 42	110 58	108 68	123 35	113 53	109 44	103 28	88 2.23	96 -1.1	102 25	108 19.3	108 6.0	113 104	110 34.2	116 140	82 -8	114 -59	116 1.2	108 17.6	102 -10.0	108 -1.9	115 40.7	115 9	117 28	106 1.31	99 -0.15	82 -1.56
LEL 230052 96335740	2	LEL 190110 LEL 190124			103 66	97 69	95 49	103 48	75 33	82 51	94 62	86 32	80 47	90 36	97 19	100 1.03	106 -2.4	95 15	97 13.4	95 2.2	95 62	94 19.8	87 28	104 45	90 -20	100 0.3	101 13.5	72 6.8	78 3.3	111 38.3	96 -6	95 9	90 -0.34	91 -1.29	90 -0.88
LEL 230055 96331855	2	LEL 210003 LEL 200075			96 67	121 57	118 40	83 38	107 30	128 45	130 53	112 30	126 42	118 18	120 51	93 1.75	110 -2.9	117 48	121 26.3	118 9.3	124 130	121 44.0	113 129	112 64	113 -57	105 0.6	107 16.8	103 -10.6	106 -1.5	107 36.1	109 4	118 30	104 1.07	102 0.30	102 0.14
LEL 230063 96335484	2	OB 180156 LEL 210048			108 69	87 69	118 49	108 48	106 37	104 53	96 63	90 29	100 48	87 22	93 15	109 0.05	98 -1.3	90 7	87 8.1	118 9.1	109 96	95 20.4	91 47	106 51	95 -28	117 1.3	91 7.1	111 -15.6	100 -0.5	108 36.5	90 -11	93 7	82 -1.12	94 -0.83	96 -0.44
LEL 230068 96331913	1	LEL 210003 WVW 200097			102 70	107 70	109 47	89 45	99 36	108 52	108 63	105 30	107 48	103 18	110 37	101 0.89	108 -2.6	110 45	107 18.5	109 6.4	108 92	111 34.7	106 100	128 103	106 -47	104 0.6	104 15.1	91 -4.2	96 0.1	114 40.5	98 -5	104 17	88 -0.54	101 0.25	95 -0.50
LEL 230070 96331921	2	LHB 190246 LEL 170119			80 70	118 69	103 52	91 50	94 39	103 54	114 64	106 32	104 50	102 36	113 42	73 3.79	93 -0.6	109 35	118 24.8	103 4.6	114 107	111 35.0	111 120	114 69	127 -82	114 1.1	111 19.5	96 -6.6	87 1.8	112 39.3	122 14	120 31	88 -0.48	103 0.55	76 -2.11
LEL 230072 96331947	2	LHB 190246 LEL 180086			103 70	115 69	101 52	91 50	97 38	113 54	117 64	101 32	111 50	105 36	112 40	99 1.05	113 -3.3	109 35	115 23.0	101 4.1	110 97	110 33.5	106 100	79 -15	118 -66	115 1.2	107 16.9	101 -9.9	84 2.3	120 43.6	114 8	116 28	88 -0.54	104 0.71	76 -2.05

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
LEL 230073 96331954	1	LEL 160093 WVW 190096			96 69	116 72	84 56	86 55	116 40	109 56	106 66	107 34	109 52	104 30	118 48	91 1.95	115 -3.6	117 47	116 23.4	84 -1.1	93 57	116 39.2	110 118	121 87	105 -45	89 -0.3	129 30.3	92 -4.4	127 -5.3	106 35.3	95 -7	107 19	87 -0.62	97 -0.36	94 -0.55
LEL 230077 96331996	1	V 180026 LEL 140070			101 72	94 71	95 58	102 54	103 42	93 57	90 67	70 36	86 53	79 29	97 19	98 1.16	119 -4.1	97 17	94 11.9	95 2.2	92 54	94 19.9	73 -24	95 24	91 -21	120 1.4	98 11.5	95 -6.2	103 -1.2	114 40.1	96 -6	91 6	104 1.06	99 -0.10	75 -2.17
LEL 230078 96332002	2	LHB 190246 LEL 150036			89 69	106 70	114 55	98 52	98 39	105 55	109 65	98 34	103 51	96 42	103 28	87 2.30	97 -1.2	99 21	106 18.0	114 8.1	118 117	100 24.8	105 98	122 89	131 -88	114 1.1	113 20.4	99 -8.7	93 0.6	108 36.8	119 12	115 27	81 -1.26	115 2.41	67 -2.86
LEL 230086 96332077	2	BG 160109 LEL 130037			90 70	119 72	101 60	92 57	100 43	112 57	118 68	114 39	113 53	109 34	115 43	86 2.40	105 -2.3	107 32	119 24.9	101 4.0	114 107	113 36.5	113 129	89 9	107 -49	131 2.1	98 11.7	101 -9.5	95 0.3	104 34.5	111 6	109 21	112 1.89	103 0.47	70 -2.60
LEL 230089 96335757	6	BG 200313 LEL 140092			107 68	99 60	84 50	105 46	102 36	96 49	94 58	123 34	101 46	109 24	98 21	104 0.52	107 -2.6	94 14	99 14.6	84 -1.2	88 45	99 24.0	123 167	82 -9	104 -43	110 0.9	91 7.5	109 -14.0	95 0.4	105 34.7	97 -6	101 15	108 1.45	111 1.84	98 -0.23
LEL 230097 96332135	1	LEL 210027 WVW 200137			122 66	91 67	85 48	113 47	104 32	99 50	91 61	95 30	97 46	86 24	88 7	119 -1.05	113 -3.3	87 4	91 10.1	85 -0.9	84 35	95 20.5	97 70	125 95	98 -34	115 1.1	103 14.8	93 -4.8	106 -1.6	109 37.5	87 -14	91 6	88 -0.50	93 -1.11	80 -1.73
LEL 230099 96335534	2	BG 200313 LEL 150061			104 71	94 70	88 52	106 46	96 39	87 54	87 64	96 32	87 50	82 16	95 16	101 0.83	104 -2.1	93 12	94 11.5	88 0.0	87 41	88 13.9	97 70	68 -41	95 -29	117 1.3	75 -2.1	96 -6.7	92 0.8	114 40.0	93 -8	94 8	98 0.44	93 -1.12	82 -1.59
LEL 230102 96335500	2	OB 180156 LEL 210005			125 69	96 69	111 49	94 48	103 37	114 53	106 63	98 30	111 48	93 18	105 30	120 -1.10	126 -5.1	104 28	96 13.0	111 7.2	104 83	99 24.0	100 78	106 49	94 -27	124 1.6	92 7.8	105 -11.9	100 -0.6	107 36.0	88 -13	94 8	89 -0.45	103 0.58	89 -1.01
LEL 230110 96332200	2	LEL 210003 LEL 200137			104 66	111 68	115 45	93 44	87 31	112 50	120 60	103 28	111 46	102 22	109 36	102 0.81	109 -2.7	105 29	111 21.1	115 8.3	120 122	111 35.2	105 98	113 68	108 -50	104 0.5	110 18.9	89 -2.8	84 2.2	108 36.5	102 -1	103 16	87 -0.57	99 -0.06	94 -0.53
LEL 230112 96332226	2	LHB 190246 LEL 170099			115 67	95 69	101 53	101 51	79 36	92 53	99 63	92 30	90 48	90 36	99 22	113 -0.40	112 -3.2	97 17	95 12.5	101 4.1	99 70	91 17.3	95 59	92 16	115 -61	119 1.4	104 15.4	82 1.3	76 3.8	112 39.1	109 4	103 16	76 -1.73	99 -0.09	71 -2.49
LEL 230122 96335559	5	OB 180156 LEL 210014			101 67	106 69	128 50	89 49	96 35	114 52	117 63	100 31	112 48	97 24	111 39	98 1.17	111 -3.0	110 37	106 18.2	128 12.2	122 128	106 30.0	101 84	102 41	97 -32	123 1.6	93 8.9	92 -4.8	98 -0.1	108 36.8	97 -5	106 19	100 0.66	100 0.02	77 -1.98
LEL 230126 96332317	2	WAT 170557 LEL 110094			85 72	108 72	92 62	103 59	83 44	87 58	101 68	119 37	92 54	104 45	97 19	86 2.48	86 0.2	96 16	108 19.4	92 1.1	103 80	104 28.2	122 163	96 27	116 -62	122 1.5	120 24.4	88 -2.3	80 2.9	107 36.1	108 3	109 21	106 1.32	95 -0.73	85 -1.28

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	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																															
LEL 230130	3	BG	160109	104	105	93	99	111	107	102	99	106	92	106	100	117	100	105	93	98	101	97	96	93	131	83	99	112	109	86	88	96	103	66
96332341		LEL 180104		70	71	58	56	41	56	67	38	52	38	31	1.02	-3.8	22	17.5	1.4	69	25.5	66	26	-24	2.0	2.5	-8.3	-2.6	37.4	-15	3	0.29	0.57	-2.95
LEL 230131	1	V	180026	101	86	99	121	92	86	87	74	81	80	82	99	115	82	86	99	95	85	75	90	93	118	94	87	94	109	95	90	102	103	76
96332358		LEL 150015		69	59	54	54	38	51	59	34	48	24	-1	1.09	-3.6	-4	7.3	3.4	61	11.3	-15	12	-26	1.3	9.1	-1.4	0.5	37.5	-7	5	0.91	0.53	-2.07
LEL 230137	2	LEL 190110		101	96	82	100	77	73	85	92	74	90	100	98	107	100	96	82	81	94	95	105	99	86	105	63	87	112	103	100	89	85	90
96377585		LEL 190033		70	69	51	48	38	53	63	35	49	40	24	1.20	-2.5	22	13.0	-1.9	27	19.5	59	49	-34	-0.5	15.5	12.0	1.7	39.1	-1	13	-0.39	-2.36	-0.90
LEL 230138	1	V	180026	96	98	108	97	92	93	98	94	92	90	100	92	114	100	98	108	105	98	95	123	109	120	111	84	94	109	104	99	105	107	82
96332416		LEL 180117		68	70	55	54	39	55	65	34	51	22	24	1.83	-3.4	23	13.7	6.3	84	23.2	59	92	-51	1.5	19.1	-0.2	0.6	37.0	0	13	1.19	1.12	-1.58
LEL 230139	1	V	180026	84	97	100	105	110	94	91	77	89	86	94	83	115	93	97	100	101	98	81	103	96	125	107	106	109	109	97	95	106	102	79
96332424		LEL 150020		69	60	56	54	39	52	60	36	49	24	15	2.74	-3.5	12	13.5	3.7	76	23.0	7	44	-30	1.7	16.8	-12.6	-2.1	37.0	-6	9	1.27	0.44	-1.82
LEL 230141	1	V	180026	108	89	101	100	95	88	86	74	83	79	99	111	139	99	89	101	90	88	78	92	92	125	94	92	98	105	93	94	105	102	78
96332432		LEL 160103		69	70	57	55	41	56	66	36	52	24	22	-0.13	-6.8	20	8.9	3.9	50	14.0	-6	17	-24	1.7	9.1	-4.8	-0.3	34.7	-9	8	1.15	0.44	-1.89
LEL 230143	1	LEL 160093		111	109	72	85	106	98	96	108	100	105	120	108	127	119	109	72	78	109	111	91	101	83	119	92	110	108	100	107	91	101	98
96332457		WVW 190084		72	72	56	55	42	57	67	33	52	30	50	0.14	-5.3	49	19.8	-4.7	19	33.1	121	14	-38	-0.6	24.2	-4.3	-2.4	36.9	-3	20	-0.24	0.25	-0.22
LEL 230146	1	WAT 170557		104	97	92	112	98	96	96	105	97	92	92	101	103	88	97	92	97	93	108	96	106	124	111	92	103	101	90	95	97	91	69
96332473		LEL 100091		72	72	62	59	44	58	68	36	54	44	12	0.92	-2.0	4	13.2	1.3	65	18.9	108	27	-46	1.6	19.6	-4.7	-1.0	32.6	-11	9	0.39	-1.43	-2.66
LEL 230156	1	LEL 160093		85	126	82	77	108	107	115	119	109	116	135	84	107	129	126	82	95	125	118	107	112	73	128	87	116	109	108	120	98	95	100
96332564		LEL 190044		70	70	56	55	42	56	66	35	52	34	70	2.69	-2.5	65	28.9	-1.8	61	47.0	148	53	-56	-1.2	29.3	-1.4	-3.4	37.5	3	31	0.49	-0.81	-0.05
LEL 230158	2	LEL 210025		91	90	120	105	96	92	93	95	91	91	96	94	84	93	90	120	112	97	93	93	98	104	98	100	92	105	102	95	96	86	100
96332580		LEL 190096		66	67	45	44	31	49	60	26	44	24	18	1.63	0.6	11	9.6	9.7	102	22.7	54	18	-33	0.5	11.6	-9.3	0.8	35.1	-1	10	0.30	-2.16	-0.04
LEL 230160	5	BG	200313	90	111	84	109	104	103	105	119	106	106	95	91	87	90	111	84	102	103	124	82	114	110	96	98	102	110	107	113	112	98	94
96335526		LEL 110045		71	70	51	45	37	53	64	30	48	14	17	1.94	0.2	7	20.9	-1.3	78	27.8	171	-7	-60	0.9	10.4	-8.2	-0.9	37.8	2	25	1.91	-0.30	-0.56
LEL 230162	2	WAT 170557		117	102	86	108	101	105	103	90	102	85	92	113	122	91	102	86	94	96	95	109	96	130	107	92	99	120	86	94	99	86	65
96332606		LEL 170040		72	72	61	59	46	59	68	37	55	44	13	-0.37	-4.5	9	15.8	-0.6	58	21.5	62	56	-30	2.0	17.1	-4.8	-0.3	43.9	-14	8	0.58	-2.23	-3.05

Breeding Values and Accuracies: Cows & Heifers

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
LEL 230163	2	WAT 170557	96332614	87	113	106	96	99	108	113	104	107	97	105	86	96	102	113	106	116	107	105	108	103	125	106	91	95	119	100	102	97	95	75
		LEL 170079		72	71	59	58	44	58	67	34	53	44	31	2.41	-1.1	25	21.8	5.6	111	31.5	99	56	-42	1.7	16.2	-3.9	0.4	43.3	-3	16	0.36	-0.67	-2.14
LEL 230165	2	WAT 170557	96332622	90	116	105	94	106	115	117	118	116	115	105	88	100	104	116	105	116	113	116	106	109	136	107	97	105	114	109	116	111	97	80
		LEL 120022		71	72	61	57	42	57	68	36	53	44	30	2.19	-1.6	28	23.4	5.2	112	36.2	140	52	-52	2.3	16.7	-7.5	-1.4	40.3	4	28	1.83	-0.43	-1.76
LEL 230169	2	BG 160109	96332648	106	101	119	100	121	124	111	113	123	109	102	106	103	97	101	119	119	103	109	84	105	137	93	118	114	111	114	112	110	102	68
		LEL 080078		74	73	62	59	48	60	69	42	56	36	26	0.38	-2.0	18	15.4	9.5	119	27.7	112	-2	-45	2.4	8.6	-19.4	-3.0	38.7	8	24	1.68	0.41	-2.73
LEL 230171	3	BG 200313	96335575	111	95	72	123	98	91	90	105	92	85	85	106	110	82	95	72	78	91	107	86	100	118	89	99	95	108	84	84	89	97	89
		LEL 180029		67	69	49	46	34	52	62	30	48	18	3	0.33	-3.0	-4	12.1	-4.9	21	16.8	104	2	-37	1.3	6.0	-8.2	0.4	36.9	-15	-1	-0.38	-0.43	-1.00
LEL 230172	4	BG 160109	96332663	117	97	109	96	94	104	103	98	102	94	109	112	122	103	97	109	103	99	96	115	96	143	89	86	96	110	103	101	104	96	56
		LEL 160109		72	71	58	56	46	58	67	41	55	34	35	-0.31	-4.5	26	13.1	6.3	80	23.8	65	72	-30	2.7	6.2	-1.4	0.1	37.6	-1	15	1.07	-0.55	-3.81
LEL 230178	4	BG 160109	96332721	89	109	122	100	98	113	117	125	116	115	106	90	89	97	109	122	129	110	128	108	119	140	103	99	93	106	119	119	107	105	72
		LEL 190027		69	70	56	55	41	55	65	38	52	36	32	2.01	-0.1	18	19.9	10.4	144	34.0	185	54	-67	2.5	14.3	-8.4	0.6	35.6	12	30	1.40	0.82	-2.40
LEL 230184	2	WAT 170557	96332788	82	117	94	94	92	99	110	101	98	100	105	82	120	105	117	94	108	106	102	88	97	127	102	91	90	113	102	106	107	90	73
		LEL 150119		71	72	61	58	43	58	68	38	54	44	30	2.89	-4.2	30	24.3	1.9	93	30.2	86	7	-32	1.8	13.8	-3.7	1.2	39.7	-2	19	1.36	-1.45	-2.35
LEL 230187	2	BG 200313	96335591	109	106	90	102	107	110	106	118	112	106	100	106	109	96	106	90	99	102	118	78	105	124	94	105	99	114	99	105	107	100	89
		LEL 160066		68	70	51	46	34	52	63	29	47	17	23	0.39	-2.8	17	18.3	0.6	71	26.7	147	-16	-44	1.7	9.0	-12.1	-0.4	40.3	-4	19	1.35	0.13	-0.97
LEL 230190	2	WAT 170557	96332820	88	112	99	101	92	101	111	121	105	108	102	84	100	98	112	99	112	111	129	101	118	126	116	90	83	116	103	113	104	99	80
		LEL 190021		69	71	59	58	41	56	67	34	52	44	26	2.65	-1.5	19	21.5	3.3	101	35.2	188	37	-66	1.8	22.5	-3.5	2.4	41.8	-1	25	1.05	-0.13	-1.72
LEL 230191	3	LEL 210025	96332838	117	86	102	101	92	89	87	95	89	94	99	115	113	97	86	102	90	91	99	95	105	100	104	95	93	98	103	100	94	91	101
		LEL 200001		65	53	42	44	28	44	52	26	40	22	22	-0.56	-3.3	17	7.5	4.2	49	16.7	76	24	-45	0.3	15.1	-6.5	0.6	30.5	-1	13	0.11	-1.33	0.01
LEL 230195	3	WAT 170557	96332879	106	103	85	103	105	101	98	106	102	98	98	104	123	96	103	85	92	101	108	106	100	122	108	100	98	117	93	97	98	99	78
		LEL 190136		70	71	59	57	41	57	67	35	53	44	20	0.52	-4.7	16	16.6	-0.9	54	25.6	109	51	-37	1.5	17.8	-9.3	-0.2	41.9	-9	11	0.49	-0.17	-1.94
LEL 230198	1	LEL 210025	96332903	112	92	107	100	102	100	95	94	98	92	96	108	113	98	92	107	99	92	95	101	103	91	102	98	103	105	104	99	85	95	103
		WWW 200037		69	70	48	45	36	52	63	28	47	20	18	0.16	-3.4	19	10.4	5.8	71	17.8	61	38	-42	-0.2	13.8	-8.2	-1.1	35.2	0	13	-0.83	-0.78	0.21
														29	74	57	45	70	48	54	70	40	11	11	48	47	44	18	45	45	41	19	21	20

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
LEL 230200 96332911	2	WAT 170557 LEL 150153		88 70	97 72	112 61	113 58	86 43	93 58	102 68	100 36	93 54	97 46	90 10	86 2.41	88 0.0	86 58	97 13.5	112 7.3	117 113	93 18.8	100 78	87 5	101 -38	126 1.8	99 12.1	82 1.4	84 2.3	115 41.1	95 -7	97 11	98 0.49	106 0.98	62 -3.24
LEL 230215 96333018	2	LEL 210025 LEL 190071		112 65	90 67	119 45	101 44	90 30	99 49	98 60	99 26	98 44	96 25	99 23	113 -0.35	104 -2.2	96 17	90 9.4	119 9.6	109 95	97 22.7	96 65	106 50	102 -40	102 0.4	105 15.6	99 -8.6	85 2.1	103 33.5	101 -2	100 14	98 0.47	85 -2.37	101 0.01
LEL 240001 97188619	2	JSM 200061 BG 200193		90 66	116 70	109 45	91 44	90 30	108 50	118 61	99 30	106 46	103 32	114 43	89 2.13	100 -1.6	108 34	116 23.8	109 6.5	118 116	109 33.4	105 96	92 17	106 -47	112 1.0	120 24.7	98 -8.0	84 2.3	105 35.1	97 -6	103 17	99 0.56	97 -0.39	82 -1.54
LEL 240004 97832539	5	BG 200313 LEL 210139		111 66	106 68	93 44	106 43	117 31	119 49	109 60	127 28	122 45	110 15	96 18	107 0.27	112 -3.2	93 11	106 18.0	93 1.7	104 82	102 26.7	119 151	81 -11	107 -48	108 0.8	82 2.3	111 -15.2	109 -2.1	118 42.7	105 1	109 21	111 1.75	103 0.45	97 -0.32
LEL 240007 97188650	2	WAT 170557 LEL 140003		94 72	105 72	77 62	105 59	101 43	91 58	93 68	106 36	92 54	92 46	96 18	91 1.91	98 -1.4	94 13	105 17.4	77 -3.3	87 43	103 27.8	110 116	94 20	105 -45	118 1.3	103 14.5	95 -6.1	97 0.0	118 42.5	87 -13	92 7	96 0.29	94 -0.88	79 -1.86
LEL 240018 97188734	2	LHB 190246 LEL 190028		91 67	112 69	94 52	90 50	99 35	101 53	105 63	109 31	102 49	106 39	114 42	91 1.88	100 -1.5	110 36	112 21.4	94 2.0	101 76	108 32.5	111 119	101 38	124 -76	112 1.0	112 19.9	101 -9.9	92 0.9	113 39.6	119 12	115 27	89 -0.37	102 0.44	77 -1.99
LEL 240033 97188833	2	BG 160109 BG 180154		95 71	107 72	97 58	95 56	99 42	101 57	103 67	111 39	102 53	101 36	111 39	94 1.62	102 -1.9	105 29	107 18.8	97 2.9	102 78	109 32.8	113 128	108 55	106 -46	137 2.3	110 18.7	100 -8.9	95 0.3	107 36.2	99 -4	99 12	98 0.44	102 0.43	69 -2.67
LEL 240034 97188841	6	BG 160109 LEL 160126		116 70	110 71	107 59	96 57	102 42	122 57	120 67	121 38	124 53	111 38	110 37	112 -0.25	124 -4.8	102 25	110 20.5	107 5.7	114 107	109 33.3	116 139	90 13	97 -31	134 2.2	95 9.6	100 -8.8	98 -0.3	111 38.2	93 -9	98 12	108 1.47	111 1.72	64 -3.06
LEL 240038 97188858	2	WAT 170557 LEL 110124		98 71	100 72	95 61	105 58	101 42	97 58	97 68	92 37	95 54	87 44	95 17	94 1.61	103 -2.0	93 12	100 14.8	95 2.1	99 71	96 21.6	98 72	108 55	102 -40	129 1.9	111 19.2	90 -3.1	103 -1.0	110 37.9	91 -10	97 11	94 0.11	100 -0.02	70 -2.56
LEL 240045 97188916	2	WAT 170557 LEL 170080		84 70	120 71	88 60	94 58	95 41	102 57	113 67	115 34	104 52	103 44	106 31	67 4.47	97 -1.2	105 30	120 25.9	88 0.1	106 87	113 37.0	117 143	99 33	111 -55	120 1.4	110 18.8	98 -7.8	88 1.6	112 39.3	105 1	108 21	107 1.42	94 -0.93	80 -1.79
LEL 240053 97188973	2	LHB 190246 LEL 140081		96 69	123 70	96 55	91 52	102 40	118 55	122 65	117 36	119 51	116 42	114 43	93 1.73	107 -2.5	109 35	123 27.1	96 2.4	112 103	114 37.3	124 171	80 -13	124 -76	107 0.7	117 23.0	108 -13.7	93 0.6	103 33.9	126 17	125 36	88 -0.56	112 1.92	81 -1.67
LEL 240063 97189062	2	WAT 170557 LEL 160063		99 71	104 71	106 61	101 58	101 44	107 58	108 67	101 38	105 54	92 44	98 21	94 1.62	108 -2.7	97 17	104 17.3	106 5.5	111 100	102 26.5	104 93	97 28	102 -41	125 1.7	109 17.9	98 -8.2	99 -0.3	112 38.8	99 -4	105 18	101 0.79	87 -1.93	67 -2.87

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																																
LEL 240065 97189088	2	BG LEL 150035		105 72	90 72	112 60	107 58	111 44	105 58	96 68	87 41	101 55	83 34	95 17	103 0.70	102 -1.9	90 8	90 9.7	112 7.5	107 90	92 17.6	89 37	96 25	90 -20	134 2.2	93 8.8	109 -14.2	106 -1.7	110 38.0	86 -14	87 2	96 0.24	98 -0.32	58 -3.61	
														47	75	64	58	72	60	63	72	53	42	26	58	57	47	29	57	57	54	33	36	33	
LEL 240082 98176316	2	LEL 220098 BG 200178		104 65	109 68	92 44	89 44	97 31	101 49	103 60	100 28	100 45	105 20	116 45	100 0.98	122 -4.5	112 40	109 19.5	92 1.2	95 61	108 32.6	101 85	100 36	103 -42	98 0.2	108 17.4	89 -2.5	98 -0.3	113 39.6	106 2	107 19	101 0.76	107 1.24	92 -0.73	
														26	71	52	44	68	44	52	53	41	12	11	49	47	32	18	42	46	41	19	21	19	
LEL 240088 98178908	5	OB 180156 LEL 220030		106 66	93 69	108 48	98 48	92 34	94 51	95 62	94 30	93 47	94 24	99 22	106 0.40	105 -2.2	99 21	93 11.4	108 6.3	101 77	93 18.9	97 67	93 19	96 -30	110 0.9	89 6.1	95 -6.2	95 0.3	101 32.2	94 -8	96 10	93 -0.05	109 1.41	92 -0.74	
														31	72	55	48	69	48	55	62	45	25	12	51	50	36	18	47	49	46	23	24	23	
LEL 240089 98178916	2	OB 180156 LEL 220045		112 66	95 68	113 46	93 47	98 33	103 51	100 61	98 30	101 47	96 16	105 30	108 0.18	116 -3.8	105 29	95 12.2	113 7.6	103 81	98 23.5	95 61	91 14	98 -33	113 1.1	84 3.4	102 -10.2	99 -0.3	102 32.8	102 -2	101 14	101 0.81	108 1.31	87 -1.14	
														28	72	54	47	68	46	54	62	44	23	12	51	49	36	18	46	49	45	15	16	15	
LEL 240090 98178924	2	OB 180156 BG 220325		105 67	96 70	124 48	96 48	97 33	106 52	105 63	98 30	104 48	97 22	102 27	104 0.56	105 -2.3	102 25	96 12.8	124 11.1	116 111	96 21.8	99 75	102 42	99 -35	107 0.7	87 5.2	96 -6.9	98 -0.3	104 34.0	97 -6	99 13	94 0.05	105 0.88	84 -1.37	
														29	73	55	48	70	48	55	62	44	24	12	51	49	35	18	46	49	45	21	23	21	
LEL 240091 98176340	2	LEL 210115 BG 210349		93 64	109 67	105 44	93 44	88 28	99 48	108 59	97 27	98 44	98 26	103 28	90 2.00	104 -2.1	106 30	109 19.7	105 5.3	109 96	103 27.7	96 65	93 19	102 -40	107 0.7	92 8.0	92 -4.7	85 2.1	107 35.9	111 6	110 22	112 1.85	87 -1.98	90 -0.92	
														22	71	51	44	67	44	52	53	41	10	10	48	47	28	16	41	46	41	24	27	24	
LEL 240096 98178932	2	OB 180156 BG 220326		110 67	91 70	113 48	97 48	103 34	101 52	96 63	95 30	99 48	91 16	100 24	107 0.29	113 -3.3	100 22	91 10.1	113 7.7	102 79	96 21.7	95 61	102 40	99 -36	115 1.2	85 4.1	103 -10.8	105 -1.5	100 31.8	97 -5	97 11	95 0.17	111 1.72	86 -1.25	
														28	73	55	48	70	48	55	63	44	24	13	50	49	36	18	47	48	45	16	17	16	
LEL 240099 98176407	1	JSM 200061 WVW 200061		110 66	94 69	105 45	101 44	67 28	83 49	96 61	91 28	82 45	95 31	100 23	113 -0.37	97 -1.1	96 17	94 11.9	105 5.3	101 76	92 18.2	93 53	93 20	90 -20	106 0.6	104 15.5	68 8.9	71 4.7	106 35.8	83 -17	84 0	93 0.01	110 1.71	76 -2.07	
														33	73	52	44	69	45	53	48	43	11	11	50	49	28	15	42	48	44	29	33	29	
LEL 240101 98176423	2	LEL 210094 LEL 190127		98 66	95 68	92 47	100 45	92 31	83 50	87 61	101 30	84 46	97 20	98 21	95 1.47	103 -2.0	99 20	95 12.2	92 1.1	88 45	97 22.3	101 81	109 59	103 -41	105 0.6	108 17.7	95 -5.9	93 0.7	102 32.9	91 -11	92 6	91 -0.21	101 0.21	101 -0.01	
														27	72	53	45	68	47	53	53	45	18	12	51	50	31	18	43	49	46	19	21	19	
LEL 240102 98327752	2	BG 210320 LEL 160076		90 67	120 69	108 52	89 48	85 34	108 52	122 63	133 29	114 47	124 27	115 43	89 2.17	103 -1.9	111 38	120 25.7	108 6.2	119 118	119 42.2	135 211	106 49	120 -70	106 0.7	122 26.0	91 -3.9	80 3.0	106 35.5	116 10	129 39	116 2.25	102 0.39	95 -0.50	
														28	72	56	48	69	52	56	57	43	13	12	50	49	36	22	45	48	44	26	28	26	
LEL 240104 98176431	2	JSM 200061 BG 200207		100 66	94 70	116 46	116 45	74 30	93 50	105 62	87 30	90 46	89 36	92 12	102 0.76	87 0.1	85 0	94 11.9	116 8.6	119 118	92 18.3	90 40	99 32	102 -40	112 1.0	96 10.3	83 0.5	68 5.1	109 37.5	90 -11	89 4	93 -0.02	104 0.72	80 -1.78	
														31	73	53	45	70	46	54	58	45	21	12	52	50	31	18	42	49	46	34	38	34	
LEL 240106 98176456	2	JSM 200061 LEL 210017		109 64	103 68	79 44	103 44	84 29	88 49	96 60	102 29	89 45	95 34	103 27	105 0.49	111 -3.1	96 17	103 16.3	79 -2.6	86 41	101 25.6	105 98	105 47	106 -46	95 0.1	115 22.0	91 -3.8	79 3.1	108 36.9	84 -16	88 3	93 0.02	99 -0.05	80 -1.76	
														27	71	51	44	68	44	52	58	44	10	11	51	50	30	16	41	49	45	31	36	32	

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
LEL 240111 98176506	2	BG BG	210320 160099		87 69	118 71	112 53	86 48	88 36	107 54	119 64	114 33	109 50	116 31	118 48	84 2.69	105 -2.2	114 43	118 24.6	112 7.5	118 117	113 36.4	120 156	90 12	119 -69	113 1.0	121 25.3	85 -0.3	89 1.4	105 35.1	124 16	128 39	112 1.85	109 1.51	73 -2.34
LEL 240112 98327760	2	BG LEL	210320 150061		95 68	110 70	102 53	88 49	83 36	95 53	106 64	106 34	96 49	99 26	116 46	93 1.76	107 -2.5	113 41	110 20.1	102 4.4	104 83	110 33.9	111 119	102 40	109 -52	115 1.2	105 15.6	88 -2.0	83 2.5	106 35.3	110 5	117 29	103 0.97	94 -0.92	82 -1.58
LEL 240114 98327745	3	BG LEL	210320 190124		104 66	109 68	107 49	93 46	78 33	100 51	112 61	118 30	103 47	112 26	109 36	102 0.73	109 -2.8	106 31	109 19.6	107 5.8	110 98	112 36.0	119 151	108 56	110 -54	110 0.9	111 19.1	78 3.5	79 3.2	108 36.4	111 6	119 30	106 1.28	103 0.55	93 -0.66
LEL 240117 98176548	2	LEL LEL	220098 200058		98 64	100 66	125 46	98 45	104 30	112 49	110 59	98 26	110 44	98 16	101 25	94 1.65	106 -2.4	99 21	100 15.0	125 11.4	122 127	102 26.4	101 84	97 28	105 -44	115 1.1	115 21.9	102 -10.4	97 0.0	114 40.0	108 3	102 16	96 0.27	106 0.96	91 -0.83
LEL 240118 98176555	3	BG LEL	200134 210005		107 66	95 68	118 47	114 46	107 32	115 50	109 61	103 30	113 46	93 34	92 12	104 0.60	104 -2.2	85 0	95 12.3	118 9.2	120 123	100 25.0	104 96	121 87	99 -35	139 2.5	111 19.2	107 -12.9	98 -0.3	114 40.4	84 -16	89 4	88 -0.51	104 0.63	66 -2.90
LEL 240119 98178957	1	OB BG	180156 220309		95 67	102 71	118 48	91 48	97 34	103 52	106 63	96 30	101 48	102 16	108 34	89 2.08	111 -3.0	107 33	102 16.1	118 9.2	113 104	101 26.2	98 73	88 7	96 -30	118 1.3	88 5.7	95 -6.0	102 -0.9	101 32.3	103 -1	104 17	102 0.85	113 2.04	89 -0.98
LEL 240120 98176563	2	JSM LEL	200061 210013		91 64	101 56	108 39	101 37	81 28	89 43	101 52	89 29	87 40	90 36	102 26	92 1.83	92 -0.5	96 17	101 15.4	108 6.1	110 97	99 24.0	93 53	99 34	102 -39	109 0.8	108 17.3	89 -2.6	78 3.3	105 34.7	87 -14	90 5	92 -0.10	88 -1.84	84 -1.39
LEL 240122 98176589	3	BG LEL	210320 180104		100 67	107 69	92 50	95 47	97 33	99 52	103 62	108 29	101 47	98 31	107 33	95 1.54	113 -3.4	104 28	107 18.9	92 1.3	98 68	107 31.1	109 114	100 36	105 -45	105 0.6	95 10.0	90 -3.2	100 -0.5	107 36.1	94 -8	103 16	95 0.22	100 0.05	89 -0.99
LEL 240124 98176605	5	BG BG	210320 160087		88 69	114 71	103 52	94 48	91 36	103 53	113 64	119 32	106 49	113 32	110 36	85 2.50	100 -1.6	105 30	114 22.7	103 4.7	113 105	112 35.5	122 163	97 29	114 -60	114 1.1	115 21.9	89 -2.9	92 0.8	104 34.2	110 5	117 28	108 1.49	111 1.77	75 -2.15
LEL 240125 98176613	2	BG LEL	170280 170114		91 70	96 71	115 59	88 58	100 43	93 57	92 67	102 36	93 53	88 44	107 33	92 1.82	97 -1.2	111 38	96 12.7	115 8.4	103 80	98 23.1	105 96	89 9	111 -55	115 1.1	109 17.9	100 -9.1	101 -0.8	102 33.3	104 0	100 13	88 -0.49	90 -1.55	63 -3.15
LEL 240130 98176639	3	BG BG	200134 200220		109 68	98 71	94 48	107 46	110 33	107 52	100 63	103 30	106 48	95 34	101 25	106 0.31	106 -2.4	91 9	98 14.1	94 2.0	98 69	102 26.9	105 99	105 48	102 -40	111 0.9	110 18.8	105 -12.2	105 -1.4	113 39.5	88 -13	89 4	85 -0.77	105 0.86	68 -2.74
LEL 240131 98176647	2	JSM LEL	200061 200085		92 65	103 68	98 45	93 44	84 30	85 49	95 60	98 31	85 45	96 32	110 36	93 1.72	96 -1.1	106 31	103 16.4	98 3.0	97 67	103 27.3	102 88	95 23	107 -49	109 0.8	110 18.5	89 -2.8	82 2.6	106 35.6	90 -11	94 8	99 0.54	99 -0.12	82 -1.62

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
LEL 240132 98176654	2	JSM 200061 LEL 210031			104 66	101 68	110 47	106 45	76 31	97 50	109 61	92 30	94 46	91 38	98 20 30	102 0.76 72	101 -1.8 53	92 10 45	101 15.6 68	110 6.9 47	115 110 53	95 20.3 59	98 72 46	93 19 12	103 -42 12	121 1.5 53	112 20.1 51	76 4.4 32	73 4.2 18	114 40.6 42	85 -15 50	90 5 47	97 0.41 36	102 0.31 41	62 -3.26 37
LEL 240134 98176670	2	BG 210320 LEL 180094			96 67	109 69	109 50	102 48	74 36	98 52	114 62	114 32	100 48	105 32	102 27 33	94 1.57 72	100 -1.6 55	95 15 48	109 19.6 69	109 6.3 50	118 118 56	108 32.2 58	116 140 47	98 30 15	110 -53 15	115 1.1 53	106 16.1 52	84 -0.2 38	71 4.6 23	101 32.6 46	103 0 51	111 24 47	106 1.26 32	99 -0.06 33	68 -2.74 32
LEL 240135 98176688	2	BG 210320 BG 160107			79 69	115 71	111 52	89 48	85 36	98 53	112 64	117 31	101 49	113 30	115 43 30	75 3.57 74	91 -0.4 57	110 37 48	115 23.1 71	111 7.0 52	117 114 57	113 36.4 58	121 157 45	101 38 18	119 -68 14	112 1.0 51	114 21.3 50	84 0.2 37	90 1.2 23	100 32.0 47	117 10 49	121 32 46	109 1.56 29	110 1.56 31	76 -2.06 30
LEL 240136 98176696	3	BG 210320 LEL 180077			95 66	104 69	101 50	95 47	95 33	96 51	100 62	103 30	96 47	94 30	106 31 28	92 1.79 72	104 -2.1 55	104 28 47	104 16.9 69	101 4.0 50	102 78 55	107 31.4 56	103 91 45	99 35 19	103 -42 14	109 0.8 51	100 13.0 50	93 -5.3 35	94 0.4 21	107 36.3 44	98 -5 49	106 19 45	96 0.28 29	95 -0.78 31	87 -1.17 29
LEL 240138 98176712	2	BG 170280 LEL 150036			93 72	96 72	113 62	102 59	111 45	104 59	98 68	92 38	101 55	85 48	94 15 46	94 1.59 75	90 -0.3 64	95 15 59	96 12.8 72	113 7.8 62	110 98 64	90 15.7 65	98 73 55	96 26 23	110 -53 19	118 1.3 59	102 13.9 59	111 -15.6 50	106 -1.7 29	104 34.4 56	104 0 58	98 12 56	89 -0.46 47	102 0.31 49	56 -3.80 47
LEL 240140 98176738	2	BG 170280 LEL 180075			100 70	96 71	97 60	98 58	107 42	96 57	92 67	85 34	93 52	80 47	96 18 42	98 1.19 74	103 -2.0 63	100 23 58	96 13.0 71	97 2.9 60	94 59 63	94 19.9 63	88 32 51	89 10 21	94 -27 16	123 1.6 55	89 6.5 55	105 -12.0 48	100 -0.6 26	112 39.0 53	91 -10 54	89 4 52	79 -1.40 46	92 -1.25 48	67 -2.81 46
LEL 240141 98176746	2	BG 170280 BG 170192			98 72	88 72	81 61	104 58	116 45	85 58	73 68	90 38	83 54	75 46	92 12 45	99 1.10 75	94 -0.7 64	95 14 58	88 8.5 72	81 -2.0 61	75 12 64	89 15.2 64	93 53 53	99 34 30	96 -30 22	120 1.4 57	87 5.1 56	125 -23.5 49	110 -2.4 30	97 30.2 55	91 -11 56	85 0 53	82 -1.11 44	87 -2.05 47	57 -3.72 45
LEL 240143 98176761	2	BG 160109 LEL 190167			91 70	115 71	104 57	94 56	98 41	109 56	115 66	107 38	108 52	108 36	112 40 44	87 2.39 74	106 -2.3 61	105 30 56	115 22.9 71	104 4.8 57	114 106 61	108 32.3 62	108 111 52	90 12 37	101 -38 22	135 2.3 56	113 20.8 56	95 -6.3 44	96 0.1 26	108 36.4 52	103 -1 55	103 17 53	99 0.62 34	106 0.99 38	74 -2.29 35
LEL 240146 98176795	2	LEL 210094 LEL 190064			109 66	103 68	104 47	88 45	80 30	94 50	102 61	108 30	96 46	105 19	114 42 22	110 -0.05 72	109 -2.8 53	113 41 45	103 16.5 68	104 4.8 47	99 71 53	107 31.2 50	107 105 45	111 62 15	103 -41 12	92 -0.1 53	103 14.5 51	82 1.3 30	82 2.6 18	105 34.6 42	100 -3 50	102 15 46	107 1.43 18	97 -0.38 20	95 -0.46 18
LEL 240147 98176803	4	BG 210320 BG 180296			83 68	122 70	114 51	84 47	84 34	108 52	125 63	120 30	111 48	114 28	122 54 29	79 3.21 74	106 -2.4 56	117 47 47	122 27.0 70	114 8.0 51	122 126 56	119 42.0 56	125 175 46	94 20 16	117 -64 13	110 0.9 52	121 25.2 51	94 -5.9 35	80 2.9 22	98 30.7 45	127 18 50	130 40 46	99 0.58 28	94 -0.82 29	96 -0.41 28
LEL 240148 98176811	2	BG 210320 LEL 170106			102 68	100 69	113 52	102 47	99 33	107 52	107 63	114 30	109 48	106 26	101 24 29	102 0.80 73	99 -1.4 56	95 15 47	100 15.0 69	113 7.8 52	114 108 56	104 28.6 54	117 142 46	99 34 13	111 -54 11	112 1.0 54	108 17.8 52	97 -7.6 34	96 0.1 20	109 37.5 44	113 8 51	114 26 46	96 0.25 25	102 0.39 27	92 -0.72 25
LEL 240149 98176829	2	BG 170280 BG 160111			93 72	94 73	111 62	103 59	118 44	105 59	94 69	105 38	104 55	94 48	91 12 44	93 1.72 75	93 -0.7 64	95 14 59	94 11.7 73	111 7.1 62	107 90 65	95 20.6 64	109 115 55	101 37 23	119 -68 18	106 0.7 59	97 11.2 58	117 -18.9 49	115 -3.2 29	103 33.7 55	113 7 58	105 18 55	91 -0.25 46	103 0.61 49	59 -3.50 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	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																															
LEL 240150	3	BG	170280	99	92	96	109	117	100	88	88	96	80	90	101	90	90	92	96	94	90	92	84	96	120	101	129	106	100	98	91	75	84	62
98176837		BG	150193	72	73	62	58	44	59	69	36	54	46	9	0.87	-0.2	7	10.6	2.6	60	15.8	48	-2	-30	1.4	13.3	-25.8	-1.6	32.0	-5	5	-1.85	-2.42	-3.23
LEL 240151	2	BG	170280	98	97	85	112	114	98	90	100	97	84	89	97	95	88	97	85	90	92	101	84	95	119	83	115	107	105	84	83	85	96	58
98176845		BG	160327	72	73	61	58	43	58	69	36	54	48	8	1.26	-0.9	5	13.3	-1.0	48	18.1	83	-3	-29	1.4	2.4	-17.7	-1.8	35.1	-16	-2	-0.82	-0.51	-3.61
LEL 240152	2	BG	170280	108	94	86	106	107	95	88	103	96	90	93	109	99	93	94	86	86	94	108	91	108	119	95	100	108	104	104	98	92	95	69
98176852		LEL	110072	72	72	63	59	44	59	69	37	55	44	14	0.07	-1.5	11	12.0	-0.6	39	19.6	110	13	-50	1.4	9.9	-9.3	-1.9	34.5	0	12	-0.13	-0.80	-2.66
LEL 240156	2	JSM	200061	94	110	115	91	83	102	114	95	100	98	112	91	105	107	110	115	117	108	102	99	105	113	116	85	82	109	90	98	102	96	78
98176894		LEL	200068	66	68	46	45	30	50	61	30	46	32	39	1.87	-2.3	33	20.0	8.4	115	32.0	85	33	-45	1.1	22.3	-0.7	2.6	37.5	-11	12	0.86	-0.57	-1.90
LEL 240159	8	LEL	210094	112	100	121	98	104	117	111	113	117	110	99	112	105	100	100	121	118	103	108	108	110	105	100	107	101	106	114	115	109	99	99
98176928		LEL	080078	69	71	54	49	36	54	65	35	50	18	22	-0.30	-2.3	21	14.7	10.2	116	27.4	111	55	-53	0.6	12.7	-13.2	-0.7	35.4	8	27	1.58	-0.15	-0.16
LEL 240160	2	LEL	210094	92	106	115	82	84	95	105	107	96	104	120	96	96	119	106	115	108	112	104	107	104	94	106	75	92	105	100	106	101	92	97
98176936		LEL	190044	66	69	48	45	31	51	62	34	48	22	50	1.35	-1.1	50	18.2	8.4	92	35.7	96	53	-44	0.0	16.1	5.3	0.8	34.7	-3	19	0.75	-1.22	-0.27
LEL 240161	2	LEL	210094	103	105	106	93	80	96	107	116	100	109	110	102	107	106	105	106	106	110	117	106	110	102	98	79	86	104	104	105	104	101	102
98176944		LEL	150145	67	69	50	44	30	51	62	31	47	14	36	0.80	-2.6	31	17.6	5.6	89	34.0	143	51	-52	0.4	11.5	2.7	2.0	34.1	0	18	1.08	0.24	0.12
LEL 240164	2	BG	170280	100	91	106	102	116	102	90	103	102	95	90	102	93	95	91	106	100	92	105	102	106	109	96	117	113	104	110	104	93	92	71
98176977		LEL	160154	71	71	61	59	43	58	68	37	54	44	10	0.75	-0.6	15	10.3	5.7	73	17.9	99	42	-47	0.8	10.6	-19.0	-2.8	34.2	5	17	-0.05	-1.18	-2.52
LEL 240166	8	BG	160109	113	107	108	100	112	124	117	125	126	115	107	108	118	97	107	108	115	106	124	102	106	130	106	115	104	105	108	107	108	112	70
98176993		LEL	140103	72	72	60	57	45	58	68	42	55	40	33	0.19	-4.0	18	18.6	6.1	108	30.7	171	41	-47	2.0	16.5	-17.4	-1.2	34.9	3	20	1.48	2.01	-2.56
LEL 240167	2	BG	160109	103	105	85	99	95	95	99	110	97	102	103	98	112	100	105	85	92	102	114	104	108	123	109	92	100	100	105	103	104	106	75
98177009		BG	150191	71	72	59	56	42	57	67	39	53	34	28	1.20	-3.2	22	17.5	-0.8	54	27.0	132	46	-49	1.6	18.3	-4.6	-0.5	31.5	1	16	1.07	1.00	-2.19
LEL 240168	3	LEL	220013	133	81	104	117	102	105	94	87	100	89	87	129	121	85	81	104	94	77	92	38	91	101	99	98	95	117	91	87	98	94	68
98177017		LEL	210169	63	50	42	44	30	43	50	27	40	28	6	-2.05	-4.4	-1	4.9	4.9	58	4.3	48	-113	-22	0.4	12.1	-8.2	0.3	41.9	-11	2	0.48	-0.96	-2.78
LEL 240169	2	OB	180156	103	98	124	98	98	108	107	95	105	93	101	102	102	99	98	124	119	96	98	95	101	115	93	101	96	104	99	98	90	102	78
98178981		BG	220316	68	70	48	48	33	52	63	29	47	20	25	0.77	-1.8	20	13.6	11.1	119	21.8	73	23	-38	1.2	8.3	-9.8	0.1	34.5	-4	12	-0.33	0.35	-1.88
														28	74	55	48	70	48	55	62	44	24	11	51	49	35	18	46	49	45	20	21	20

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																															
LEL 240170	5	BG	170280	117	84	91	112	114	97	83	81	92	72	84	117	103	88	84	91	83	83	87	93	99	118	103	116	111	101	89	82	77	86	56
98177025		LEL	140034	72	73	62	58	43	58	69	36	54	44	2	-0.84	-2.0	4	6.6	0.9	32	10.2	31	20	-34	1.3	14.4	-18.1	-2.6	32.4	-12	-2	-1.57	-2.23	-3.76
LEL 240171	4	BG	160109	85	108	109	93	96	100	106	109	101	107	113	88	88	106	108	109	112	107	108	100	102	141	103	94	94	107	107	104	100	106	67
98177033		LEL	180131	70	71	58	57	43	57	67	39	53	40	41	2.20	0.0	30	19.4	6.5	102	30.8	109	36	-40	2.6	14.3	-5.6	0.6	36.0	3	17	0.70	1.07	-2.81
LEL 240172	2	JSM	200061	120	93	98	112	71	90	100	91	88	89	94	118	112	87	93	98	99	89	96	89	98	112	111	75	71	109	83	83	89	100	75
98177041		LEL	200307	65	68	45	44	29	49	60	28	45	31	15	-0.88	-3.1	3	11.4	3.0	70	15.0	64	8	-33	1.0	19.6	5.0	4.6	37.3	-17	-2	-0.37	0.06	-2.19
LEL 240177	2	BG	210320	87	113	113	92	91	105	114	116	107	106	112	88	94	107	113	113	118	113	118	109	113	109	109	90	89	108	112	116	100	100	89
98177082		LEL	170079	68	69	51	48	34	52	63	29	47	26	39	2.22	-0.7	32	21.6	7.6	117	36.3	147	57	-58	0.8	18.3	-3.5	1.4	36.4	6	27	0.67	-0.02	-1.03
LEL 240179	2	BG	210320	78	116	98	86	89	93	106	110	96	108	119	79	92	115	116	98	106	118	115	101	112	121	110	95	86	102	109	118	111	98	85
98177108		LEL	190169	66	69	49	47	33	51	62	30	47	29	49	3.21	-0.6	44	23.6	3.2	87	41.4	138	38	-57	1.5	19.0	-6.4	1.9	33.3	4	29	1.81	-0.30	-1.36
LEL 240180	2	BG	170280	80	100	95	95	115	91	85	97	91	80	101	83	84	105	100	95	93	101	100	96	107	117	92	118	110	105	102	95	87	88	62
98177116		LEL	160067	71	72	62	59	44	58	68	38	54	44	25	2.71	0.5	29	14.8	2.1	56	25.5	81	25	-48	1.3	7.8	-19.5	-2.3	35.0	-2	9	-0.66	-1.92	-3.29
LEL 240181	2	BG	170280	89	103	102	90	106	97	96	96	96	91	105	88	100	110	103	102	100	106	97	105	100	111	96	107	101	108	100	97	91	92	68
98177124		LEL	190018	70	71	59	58	41	57	67	36	53	43	31	2.27	-1.6	37	16.7	4.4	72	30.2	68	47	-36	0.9	10.2	-12.9	-0.7	36.8	-3	11	-0.20	-1.23	-2.77
LEL 240182	2	BG	170280	81	106	102	91	111	99	96	105	99	97	107	85	86	108	106	102	102	108	108	97	107	113	105	116	102	106	108	104	98	90	66
98177132		LEL	190049	70	71	59	57	42	57	67	36	53	46	32	2.53	0.3	34	17.9	4.3	79	32.3	109	28	-48	1.0	15.5	-18.3	-0.9	35.2	3	18	0.49	-1.54	-2.91
LEL 240183	2	BG	170280	88	97	109	102	98	93	94	96	92	84	94	93	79	96	97	109	107	96	96	99	102	127	100	107	90	107	95	87	87	91	61
98177140		BG	180153	71	72	59	58	42	57	68	35	53	44	16	1.67	1.2	16	13.2	6.4	89	21.3	65	33	-39	1.8	12.8	-13.0	1.3	36.2	-7	2	-0.61	-1.29	-3.31
LEL 240187	1	BG	160109	118	85	76	112	111	89	78	95	89	90	85	113	116	88	85	76	70	84	95	104	92	120	90	105	113	100	90	86	87	112	69
98177181		WVW	200024	69	71	55	55	40	55	66	36	51	32	4	-0.36	-3.8	4	7.1	-3.7	0	11.0	62	46	-23	1.5	6.9	-11.9	-2.8	31.9	-11	1	-0.58	1.99	-2.71
LEL 240189	1	BG	210320	85	118	101	79	84	95	113	115	98	108	124	84	104	124	118	101	104	119	120	115	112	112	112	80	88	104	114	122	103	99	89
98177207		WVW	190084	68	70	50	47	34	52	63	30	48	25	55	2.69	-2.2	58	24.5	4.1	83	42.2	153	72	-57	1.0	19.9	2.4	1.6	34.4	8	33	0.95	-0.17	-0.98
LEL 240191	2	JSM	200061	111	95	92	109	73	83	94	95	83	87	94	110	104	90	95	92	93	90	99	89	102	108	96	80	72	106	85	86	92	95	72
98177223		BG	200224	66	70	46	45	29	50	62	29	46	36	16	-0.07	-2.1	8	12.1	1.1	56	16.5	76	10	-41	0.8	10.1	2.2	4.4	35.6	-15	1	-0.10	-0.80	-2.45
														30	73	53	45	70	46	54	59	44	11	11	51	50	30	16	42	49	45	34	38	34

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
LEL 240192 98177231	2	JSM 200061 LEL 210014			107 66	101 68	119 47	98 45	77 31	101 50	111 61	94 32	99 46	91 38	104 29 30	107 0.30 72	105 -2.3 53	99 20 45	101 15.6 68	119 9.5 47	118 117 53	101 25.5 58	100 79 46	96 27 15	102 -39 14	121 1.5 52	112 20.2 51	78 3.3 32	73 4.2 18	115 41.0 42	86 -14 50	95 9 46	100 0.66 35	94 -0.94 40	62 -3.28 36
LEL 240194 98177256	3	BG 210320 LEL 190158			76 66	124 69	103 49	80 46	95 32	104 51	118 62	118 30	107 47	117 25	126 59 29	73 3.77 72	91 -0.4 54	124 57 46	124 27.7 69	103 4.7 49	111 99 55	126 48.2 54	120 154 45	111 63 15	115 -62 12	112 1.0 52	115 21.9 51	98 -8.1 34	91 1.1 20	108 36.5 43	122 14 49	129 39 45	113 1.95 24	98 -0.22 26	92 -0.76 24
LEL 240196 98177272	3	BG 210320 LEL 200002			81 66	114 67	104 49	87 47	93 30	98 50	107 61	120 30	102 46	112 26	117 46 24	81 3.01 72	98 -1.3 55	114 43 47	114 22.2 67	104 5.0 49	108 93 54	120 42.7 52	126 177 45	101 38 14	118 -66 11	107 0.7 52	109 18.1 50	91 -4.1 30	93 0.6 18	105 34.9 43	118 11 49	123 34 45	109 1.62 25	100 0.06 26	91 -0.78 25
LEL 240197 98177280	1	BG 170280 LEL 180071			99 70	99 71	106 60	100 58	112 43	107 57	99 67	111 35	108 53	98 43	97 19 40	104 0.57 74	89 -0.2 63	98 19 58	99 14.4 71	106 5.6 60	105 86 63	99 24.5 62	113 128 53	103 43 18	113 -57 15	123 1.6 57	101 13.5 56	114 -17.0 48	103 -1.1 26	109 37.0 54	109 4 56	104 18 53	91 -0.23 42	93 -1.04 44	66 -2.91 43
LEL 240198 98177298	2	BG 170280 BG 170175			97 72	103 72	101 61	90 58	126 45	111 58	98 68	101 39	109 54	91 46	108 34 45	97 1.34 75	105 -2.2 64	110 37 58	103 16.5 72	101 4.0 61	98 68 64	103 27.4 64	104 93 54	96 26 31	99 -35 22	133 2.2 58	93 8.5 58	129 -25.9 50	116 -3.5 30	106 35.2 55	99 -4 57	100 14 55	95 0.15 45	90 -1.57 47	59 -3.49 45
LEL 240199 98177306	2	BG 160109 LEL 150128			85 70	115 71	122 59	88 57	110 44	119 57	119 67	106 40	118 54	109 40	119 49 47	86 2.47 74	95 -0.9 62	111 38 57	115 22.9 71	122 10.3 59	125 134 62	113 36.6 64	104 93 54	102 39 40	101 -38 23	137 2.4 58	101 13.3 57	109 -14.4 47	105 -1.4 29	105 34.9 55	111 6 57	110 22 54	104 1.10 39	103 0.51 41	66 -2.95 39
LEL 240200 98177314	2	BG 160109 LEL 180086			110 70	102 71	110 57	103 56	97 41	110 56	111 66	103 38	109 52	100 34	101 25 44	106 0.32 74	120 -4.3 61	95 15 56	102 15.7 71	110 6.9 57	113 105 61	102 27.1 64	103 90 52	98 31 38	99 -35 23	136 2.3 57	97 11.0 56	98 -8.1 45	89 1.3 26	114 40.3 53	96 -6 55	99 13 53	105 1.22 32	102 0.38 35	65 -3.03 32
LEL 240201 98177322	2	BG 160109 LEL 180003			111 70	100 71	106 58	105 56	93 41	105 56	107 66	101 38	104 52	95 33	99 22 41	107 0.28 74	112 -3.3 61	93 12 56	100 14.7 71	106 5.5 58	109 94 62	96 21.3 62	101 84 52	103 42 36	102 -40 22	123 1.6 57	109 18.0 56	96 -6.8 45	88 1.5 26	108 36.4 53	97 -5 56	94 8 53	100 0.73 32	98 -0.26 34	62 -3.27 32
LEL 240202 98293418	2	LEL 220100 LEL 200107			90 65	102 67	109 47	94 47	107 34	101 50	99 61	109 28	102 46	101 27	108 34 34	92 1.85 71	94 -0.8 54	105 29 47	102 15.8 67	109 6.3 47	106 88 54	103 27.7 57	117 144 42	95 23 26	117 -65 13	97 0.2 48	131 31.2 47	114 -17.3 36	96 0.1 22	106 35.3 44	110 5 46	107 20 42	99 0.61 26	101 0.14 28	83 -1.47 26
LEL 240205 98177355	2	BG 160109 LEL 160107			113 70	94 72	104 59	106 57	106 43	106 57	99 67	98 40	104 54	91 34	98 21 46	109 0.06 74	112 -3.2 62	92 10 57	94 11.7 72	104 5.0 59	102 79 63	95 20.5 64	98 70 52	103 43 42	96 -31 26	135 2.3 56	94 9.1 56	107 -12.9 46	104 -1.2 29	105 34.9 55	92 -10 55	93 8 53	101 0.80 33	95 -0.72 36	58 -3.63 33
LEL 240206 98177363	1	JSM 200061 WVW 200137			114 67	93 69	96 47	122 45	82 30	94 50	100 62	87 32	91 46	84 32	87 6 37	114 -0.47 73	100 -1.5 53	82 -4 45	93 11.2 69	96 2.6 47	100 73 54	91 16.9 57	91 45 45	98 30 13	94 -26 15	120 1.4 52	99 12.5 51	82 1.0 30	82 2.5 17	107 35.8 44	80 -19 50	84 -1 46	87 -0.63 30	90 -1.49 35	70 -2.56 30
LEL 240208 98177389	2	JSM 200061 LEL 210048			111 66	88 68	107 46	126 44	85 29	96 49	99 61	87 30	93 45	84 36	86 5 30	112 -0.31 72	91 -0.4 52	78 -10 44	88 8.6 68	107 5.8 46	108 92 53	90 16.2 58	92 50 44	105 47 12	102 -40 11	116 1.2 51	112 19.7 50	96 -7.1 30	75 3.8 16	111 38.7 41	82 -17 49	86 1 45	85 -0.85 34	88 -1.79 38	80 -1.72 34

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																															
LEL 240209 98177397	3	BG 200134 LEL 210006		113 66	94 69	95 48	108 46	112 32	106 51	97 62	102 30	105 47	94 34	101 24	108 0.10	114 -3.5	91 8	94 12.0	95 2.2	95 62	99 24.1	99 58	110 75	93 33	116 15	106 16.6	104 -11.3	109 -2.1	114 40.2	84 -16	85 1	84 -0.92	108 1.31	71 -2.49
LEL 240211 98177413	6	LEL 210094 LEL 180117		117 66	95 69	115 48	100 45	78 31	98 51	105 62	102 30	98 47	96 12	98 21	115 -0.59	111 -3.1	97 18	95 12.3	115 8.2	110 96	95 20.7	100 78	119 81	102 -40	110 0.9	112 20.1	81 1.8	77 3.6	108 36.5	93 -8	93 8	97 0.36	96 -0.53	92 -0.77
LEL 240213 98177439	2	LEL 210094 BG 190090		75 66	116 57	109 44	84 45	88 31	96 46	109 54	115 34	99 44	111 23	117 47	78 3.30	88 0.1	117 47	116 23.4	109 6.4	112 102	117 40.2	114 132	103 42	108 -50	90 -0.2	98 11.3	82 1.4	97 0.0	99 31.4	105 1	112 24	106 1.29	95 -0.69	105 0.39
LEL 240215 98177454	2	BG 170280 LEL 170011		97 71	92 71	111 61	101 58	101 43	95 57	91 67	88 35	92 53	79 43	94 15	100 0.97	91 -0.4	97 17	92 10.5	111 7.1	103 82	95 20.9	91 44	93 20	99 -35	128 1.9	101 13.2	105 -11.9	93 0.7	110 38.0	95 -7	87 2	80 -1.33	91 -1.30	62 -3.24
LEL 240216 98177462	2	BG 170280 BG 170155		121 71	95 72	88 60	100 58	114 42	106 57	93 68	103 36	105 53	94 44	97 20	120 -1.11	113 -3.3	99 20	95 12.4	88 -0.1	86 38	99 23.8	107 106	99 32	103 -41	110 0.9	103 14.5	114 -16.9	109 -2.2	104 34.3	99 -4	96 11	94 0.07	96 -0.62	73 -2.35
LEL 240217 98177470	1	BG 160109 VWV 200016		91 70	120 72	106 57	86 56	108 41	118 56	120 67	115 38	119 52	122 34	119 49	88 2.21	107 -2.5	115 44	120 25.4	106 5.5	114 107	116 39.4	113 127	109 56	100 -37	139 2.5	109 18.3	98 -8.1	110 -2.4	106 35.7	114 8	111 24	110 1.67	130 4.75	71 -2.53
LEL 240219 98177496	7	LEL 210115 LEL 210096		101 62	100 65	120 42	103 43	85 27	103 47	110 57	105 26	103 43	103 17	98 21	101 0.90	98 -1.3	94 14	100 14.9	120 9.9	121 124	101 26.3	103 90	117 76	105 -45	102 0.4	97 11.1	85 -0.5	83 2.5	111 38.5	101 -2	106 19	105 1.15	103 0.54	98 -0.23
LEL 240221 98177512	3	BG 210320 LEL 180022		109 67	100 58	74 49	99 48	82 34	80 48	89 56	114 32	85 45	102 27	105 30	104 0.55	118 -4.0	101 23	100 14.9	74 -4.1	78 19	104 28.4	118 149	109 58	110 -52	110 0.9	115 21.8	88 -2.1	85 2.1	99 31.5	98 -4	102 16	93 0.02	101 0.27	88 -1.08
LEL 240223 98177538	2	JSM 200061 BG 200196		111 66	86 70	97 46	113 45	69 29	75 50	86 62	88 29	75 46	84 36	91 12	113 -0.36	97 -1.2	87 3	86 7.5	97 2.7	90 50	88 14.5	92 50	90 11	96 -30	109 0.8	93 8.3	74 5.7	66 5.4	111 38.7	76 -22	77 -7	90 -0.36	97 -0.43	74 -2.23
LEL 240224 98177546	3	LEL 210094 LEL 190021		113 66	96 68	108 48	103 45	83 30	98 50	103 61	119 30	102 46	109 16	97 20	113 -0.42	104 -2.1	94 14	96 13.0	108 6.3	107 90	103 27.7	125 174	108 56	116 -63	103 0.5	111 19.1	89 -2.9	77 3.6	108 36.7	101 -2	107 20	102 0.91	103 0.51	100 -0.03
LEL 240225 98177553	2	LEL 220019 BG 210359		109 65	96 67	114 45	98 44	97 30	104 49	103 60	110 26	105 44	106 17	101 24	105 0.49	119 -4.1	99 21	96 12.8	114 8.1	109 94	98 23.4	111 119	106 51	115 -61	112 1.0	101 13.5	90 -3.4	97 -0.1	111 38.5	115 9	111 23	109 1.61	112 1.91	90 -0.94
LEL 240227 98177579	1	BG 210320 VWV 200037		89 67	114 70	96 50	89 47	96 33	100 52	107 63	116 30	103 48	110 24	110 36	86 2.46	104 -2.1	111 38	114 22.2	96 2.4	103 80	113 36.4	120 155	111 62	115 -61	93 -0.1	111 19.2	90 -3.5	100 -0.6	104 34.5	113 7	119 30	100 0.72	106 1.05	93 -0.68

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
LEL 240228 98177587	2	BG BG	210320 170171	79 69	121 71	119 52	80 48	79 35	102 53	123 64	120 34	106 49	115 27	124 56 30	70 4.15 74	96 -1.0 57	122 54 48	121 26.1 71	119 9.5 52	121 125 57	124 46.1 58	124 171 46	104 45 25	117 -64 18	110 0.9 53	111 19.3 52	79 2.7 36	83 2.5 23	104 34.4 46	121 13 51	129 39 47	110 1.69 26	99 -0.06 28	92 -0.70 26	
LEL 240231 98177611	3	BG LEL	160109 190034	114 70	99 71	93 58	109 56	111 41	110 56	102 66	111 38	110 52	105 34	98 20 40	110 -0.04 74	112 -3.2 61	90 8 56	99 14.4 71	93 1.5 58	98 68 62	99 23.9 62	112 123 51	105 47 37	105 -46 22	125 1.7 56	97 11.0 55	110 -14.8 44	106 -1.7 26	107 36.1 53	98 -5 54	100 13 52	106 1.24 33	106 0.95 36	68 -2.80 33	
LEL 240234 98177645	3	BG LEL	210320 150119	94 68	109 70	104 52	91 48	86 36	97 53	108 64	111 34	99 49	104 26	110 37 34	89 2.12 73	112 -3.1 56	109 35 48	109 19.7 70	104 5.0 52	107 90 57	110 33.9 57	113 127 47	103 43 25	108 -50 18	110 0.9 54	104 15.0 53	93 -4.8 37	85 2.1 24	104 34.4 47	111 6 52	115 27 48	106 1.25 25	95 -0.77 27	86 -1.26 26	
LEL 240235 98177652	2	BG LEL	170280 200012	98 70	107 71	106 59	82 58	114 43	110 57	104 67	102 38	108 53	96 47	116 46 41	99 1.03 74	105 -2.3 63	120 52 58	107 18.6 71	106 5.6 59	101 75 63	106 30.7 62	106 102 52	95 24 21	105 -44 23	114 1.1 56	102 14.0 55	106 -12.6 48	114 -3.1 27	106 35.3 53	107 3 55	110 22 52	96 0.26 46	84 -2.49 48	65 -3.04 46	
LEL 240238 98177686	6	LEL	220098 220180	98 64	106 66	99 45	94 44	122 30	114 49	103 59	103 27	112 45	108 20	106 32 23	95 1.51 70	120 -4.2 52	105 29 44	106 18.1 66	99 3.5 45	102 78 52	103 27.3 55	105 97 40	101 38 11	104 -43 11	116 1.2 48	109 18.2 46	110 -14.6 32	115 -3.3 18	119 43.2 39	109 4 45	108 21 40	117 2.42 19	117 2.80 20	88 -1.06 19	
LEL 240239 98177694	2	JSM LEL	200061 200151	106 65	90 68	110 45	125 44	73 29	90 49	101 60	91 28	89 45	88 33	86 5 29	106 0.31 72	91 -0.3 52	79 -8 44	90 9.8 68	110 6.7 45	112 103 52	86 12.4 58	95 62 42	91 13 18	101 -38 12	111 0.9 49	110 18.8 48	79 3.1 29	73 4.1 16	105 34.9 42	87 -14 47	84 -1 43	85 -0.84 31	99 -0.07 35	75 -2.18 31	
LEL 240242 98177728	1	LEL WVW	210094 200029	98 67	101 70	80 48	94 45	93 29	83 51	87 62	96 30	83 47	95 12	104 28 29	95 1.48 73	107 -2.6 53	106 31 45	101 15.4 70	80 -2.4 48	81 28 54	100 25.0 57	96 65 44	94 21 13	97 -32 12	87 -0.4 51	98 11.5 50	88 -2.0 30	99 -0.4 16	102 32.8 42	88 -12 49	88 3 45	92 -0.10 11	104 0.76 12	98 -0.19 11	
LEL 240250 98177801	3	LEL	210094 160098	124 66	87 69	99 49	126 45	89 30	100 51	99 62	97 30	98 47	89 21	81 -2 23	121 -1.19 72	113 -3.4 54	79 -10 45	87 7.9 69	99 3.3 49	98 69 54	88 14.5 50	94 55 46	103 42 15	92 -24 11	104 0.5 54	94 9.2 53	94 -5.7 30	91 1.1 17	101 32.2 44	81 -18 52	82 -2 47	93 0.00 20	102 0.35 22	88 -1.07 20	
LEL 240256 98177850	3	LEL BG	210094 190083	114 67	102 70	111 49	106 45	90 30	111 51	114 62	112 30	112 47	110 14	96 18 21	111 -0.21 73	111 -3.0 54	92 10 45	102 16.1 70	111 7.1 49	117 113 55	106 30.2 53	108 111 45	116 74 14	100 -37 11	89 -0.3 53	105 15.8 51	91 -4.0 30	87 1.7 18	110 37.8 42	95 -7 50	100 14 46	107 1.36 14	104 0.67 15	105 0.40 14	
LEL 240260 98177892	3	BG BG	210320 180170	81 67	119 70	117 51	84 47	91 33	108 52	121 63	110 30	109 48	109 31	119 49 27	79 3.16 73	101 -1.7 55	116 46 47	119 25.1 70	117 8.9 51	121 125 56	117 40.6 56	116 138 45	91 13 17	114 -60 12	105 0.6 52	116 22.3 51	85 -0.3 35	91 1.0 21	109 37.5 44	114 8 50	123 34 46	104 1.06 30	103 0.51 32	84 -1.38 30	
LEL 240261 98177900	2	BG LEL	170280 170089	93 70	91 70	98 59	115 57	98 43	89 57	89 66	91 36	87 53	82 44	83 1 41	95 1.54 74	85 0.5 62	86 1 57	91 10.4 70	98 3.2 59	98 69 62	88 14.1 61	93 54 53	86 3 19	97 -32 16	120 1.4 57	98 11.8 56	107 -13.3 48	90 1.2 26	102 33.3 54	90 -11 56	85 0 53	83 -1.06 43	93 -1.00 45	62 -3.27 43	
LEL 240266 98177959	3	BG LEL	210320 160034	89 68	108 70	107 52	99 49	84 36	97 53	109 64	104 34	98 49	98 26	103 28 33	89 2.15 73	94 -0.8 57	99 20 49	108 19.5 70	107 5.7 52	114 107 57	107 31.1 58	110 117 47	101 38 25	109 -51 19	110 0.9 54	106 16.1 52	92 -4.8 38	81 2.8 23	104 34.4 47	108 3 51	115 27 47	104 1.04 26	92 -1.18 27	84 -1.44 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	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
LEL 240268 98178999	1	OB 180156 BG 220324			93 68	94 71	112 48	97 48	92 34	90 52	93 63	101 30	90 48	98 18	102 26	93 1.76	98 -1.3	101 24	94 11.9	112 7.5	105 84	98 23.5	100 79	95 23	98 -33	114 1.1	89 6.0	92 -4.4	97 -0.1	99 31.0	97 -5	97 11	97 0.37	110 1.64	91 -0.82
LEL 240269 98177975	2	BG 210320 LEL 170040			100 68	99 70	99 52	108 48	92 36	95 53	100 64	99 33	95 49	90 26	94 15	96 1.43	105 -2.2	90 8	99 14.2	99 3.4	103 81	102 26.4	105 100	113 68	105 -45	113 1.0	109 17.9	92 -4.4	93 0.7	109 37.0	94 -8	102 16	98 0.47	90 -1.56	77 -1.96
LEL 240272 98177991	3	BG 170280 LEL 140042			105 72	98 72	92 62	106 59	116 46	106 59	96 68	107 40	106 55	93 48	91 11	100 1.00	112 -3.2	92 11	98 13.8	92 1.3	95 62	95 20.2	108 109	97 28	99 -35	120 1.4	99 12.3	120 -20.7	108 -2.0	103 33.6	94 -8	92 7	86 -0.74	99 -0.08	67 -2.84
LEL 240273 98178007	2	LEL 210094 BG 190117			95 66	95 69	107 46	91 44	80 29	81 50	89 61	106 30	84 46	99 18	107 33	99 1.06	94 -0.7	109 35	95 12.5	107 5.8	97 66	105 29.3	104 95	118 80	105 -45	92 -0.1	106 16.3	88 -2.2	79 3.1	102 33.1	100 -3	97 11	104 1.05	97 -0.43	99 -0.16
LEL 240274 98178015	4	BG 210320 BG 160095			79 69	109 71	113 52	103 48	74 35	91 53	111 64	112 32	95 49	107 31	100 23	75 3.58	83 0.6	94 13	109 19.8	113 7.7	123 130	105 29.6	119 150	100 37	118 -66	110 0.9	118 23.7	71 7.5	78 3.4	108 36.6	110 4	117 29	105 1.14	108 1.40	75 -2.14
LEL 250003 98410210	3	BG 200134 LEL 220080			109 64	99 67	114 42	109 43	118 30	122 48	110 59	104 29	119 44	99 31	97 20	105 0.46	108 -2.6	89 6	99 14.2	114 7.9	117 115	103 27.4	101 84	104 46	98 -33	123 1.6	111 19.5	114 -17.0	111 -2.5	115 40.6	86 -15	92 7	93 -0.05	105 0.83	72 -2.44
LEL 250008 98410269	5	BG 200134 LEL 220119			91 66	104 68	119 46	107 45	105 33	113 50	112 61	108 30	112 46	101 37	99 22	92 1.78	86 0.3	91 9	104 17.1	119 9.4	126 136	107 30.8	112 124	105 49	108 -50	127 1.8	117 23.1	111 -15.3	90 1.2	115 40.8	93 -8	99 13	103 0.96	104 0.70	63 -3.14
LEL 250009 98410277	6	BG 200134 LEL 220099			87 65	111 67	118 43	89 43	98 30	109 49	114 59	108 28	109 45	104 31	115 44	86 2.45	99 -1.4	110 37	111 21.1	118 9.3	120 121	109 33.4	108 111	108 55	101 -38	118 1.3	109 18.2	98 -7.7	92 0.9	113 39.9	96 -6	103 16	104 1.08	105 0.81	66 -2.89
LEL 250013 98410301	4	BG 200134 LEL 220149			101 66	103 68	112 45	98 45	94 32	104 50	107 61	109 30	105 46	103 37	106 31	101 0.89	99 -1.5	100 21	103 16.3	112 7.3	113 104	103 28.1	110 119	106 50	105 -45	126 1.8	110 18.8	92 -4.7	89 1.3	112 38.9	99 -4	100 14	95 0.21	111 1.87	73 -2.32
LEL 250021 98868268	1	BG 200134 LEL 220092			112 64	93 67	117 43	107 43	104 30	111 48	104 59	98 28	108 44	93 30	94 16	111 -0.20	104 -2.2	91 9	93 11.2	117 8.8	113 106	96 21.7	100 78	109 58	95 -29	129 1.9	104 15.3	94 -5.8	104 -1.2	113 39.6	89 -12	91 6	89 -0.39	108 1.26	67 -2.87
LEL 250022 98868276	6	LEL 220100 BG 200339			114 67	110 69	90 49	98 48	117 33	120 52	111 62	95 28	116 47	97 26	106 32	109 0.00	120 -4.3	102 24	110 20.2	90 0.8	100 73	103 27.8	106 100	96 26	112 -56	79 -0.8	143 38.5	113 -16.4	112 -2.7	110 37.9	93 -9	101 15	99 0.56	96 -0.57	85 -1.30
LEL 250024 98868292	2	LEL 220172 LEL 200074			113 65	89 67	92 45	108 45	86 31	85 49	88 60	101 29	86 45	90 26	92 12	109 0.09	114 -3.5	91 9	89 9.2	92 1.2	87 42	92 18.2	106 100	94 21	104 -43	122 1.5	104 15.1	88 -2.1	83 2.5	111 38.7	85 -15	90 5	107 1.40	106 0.98	74 -2.26

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 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
LEL 250029 98868342	2	LEL 220117 LEL 120075		117 68	106 69	96 52	86 47	99 34	107 52	107 63	91 32	104 48	97 20	115 44 36	113 -0.33 73	123 -4.6 56	116 45 47	106 18.3 69	96 2.6 52	95 61 56	101 26.0 48	98 70 45	86 1 19	100 -37 14	117 1.3 54	112 19.7 52	95 -6.5 34	98 -0.2 22	107 36.2 46	102 -2 51	100 14 46	108 1.53 20	103 0.55 21	79 -1.84 20
LEL 250030 98868359	2	BG 170280 LEL 190057		91 70	101 71	111 59	89 58	108 43	102 57	97 67	106 38	102 53	98 47	111 38 43	94 1.57 74	93 -0.6 63	111 38 58	101 15.7 71	111 7.1 59	105 84 63	103 27.6 58	105 99 52	87 5 19	104 -43 23	106 0.7 56	99 12.2 55	104 -11.5 48	110 -2.4 27	99 31.5 54	112 6 55	108 21 52	92 -0.13 46	88 -1.81 48	70 -2.60 46
LEL 250031 98868367	2	BG 160109 LEL 140068		90 70	111 71	114 60	91 56	116 42	118 57	112 67	129 39	121 53	114 34	114 42 45	92 1.86 74	95 -1.0 62	108 34 56	111 20.6 71	114 8.1 60	117 114 62	115 38.4 59	119 151 53	102 40 38	116 -63 22	127 1.8 59	102 13.9 58	110 -14.9 45	114 -3.1 27	106 35.8 54	122 14 57	119 30 54	111 1.81 32	106 1.03 35	72 -2.41 33
LEL 250033 98868383	17	BG 160109 BG 160105		111 71	90 72	113 59	111 57	109 44	109 58	99 68	108 40	109 54	102 39	94 16 46	108 0.13 75	108 -2.7 63	88 4 57	90 9.4 9.2	113 7.6 59	108 94 63	92 18.0 58	106 101 54	102 41 40	103 -42 24	133 2.1 59	96 10.4 58	101 -9.4 47	108 -2.0 30	109 37.2 55	105 1 57	98 12 55	101 0.75 37	116 2.53 41	55 -3.88 38
LEL 250035 98868409	18	BG 200134 LEL 220127		119 66	89 68	109 46	124 45	105 33	112 50	104 61	104 32	111 46	95 34	91 11 34	116 -0.70 72	108 -2.6 53	80 -7 45	89 9.2 68	109 6.3 46	109 96 53	93 18.9 52	105 98 45	101 38 37	97 -32 17	142 2.6 52	101 13.2 51	98 -8.0 35	100 -0.6 20	115 41.0 44	88 -13 50	89 4 46	95 0.20 32	108 1.36 37	56 -3.74 33
LEL 250037 98868425	2	LEL 220100 LEL 160126		107 67	102 68	112 52	105 49	104 35	115 52	112 63	106 30	114 48	96 30	97 19 34	103 0.65 72	109 -2.8 57	93 11 49	102 16.2 68	112 7.3 52	117 113 56	102 26.7 50	108 108 43	92 18 25	103 -41 13	93 -0.1 51	118 23.4 49	107 -13.1 37	97 0.0 22	110 37.6 47	85 -15 48	92 7 44	103 0.94 29	102 0.40 31	80 -1.75 29
LEL 250039 98868441	2	LEL 220154 BG 180187		92 67	105 68	113 49	96 47	95 34	102 51	106 62	97 30	101 47	105 26	105 30 32	93 1.70 72	94 -0.7 55	102 25 47	105 17.4 68	113 7.7 49	114 107 55	102 26.6 48	104 93 43	82 -7 20	107 -48 13	107 0.7 50	104 15.4 49	90 -3.2 36	95 0.4 22	107 36.2 44	115 8 47	115 27 43	107 1.43 26	102 0.45 27	92 -0.76 26
LEL 250040 98868458	2	BG 160109 LEL 170080		82 70	129 71	91 58	83 56	99 42	110 56	122 67	122 38	113 52	114 34	125 57 42	72 3.93 74	101 -1.7 62	120 52 56	129 30.6 71	91 1.0 58	108 93 62	122 44.4 58	121 160 52	97 29 37	112 -56 22	130 2.0 56	105 15.8 55	104 -11.4 45	94 0.5 26	104 34.1 54	114 8 55	114 26 52	117 2.40 33	101 0.24 36	70 -2.59 33
LEL 250041 98868466	2	BG 170280 BG 200176		97 70	98 72	81 58	98 57	117 42	93 57	85 67	104 34	94 52	97 46	101 25 39	94 1.63 74	107 -2.5 62	101 24 57	98 13.6 72	81 -2.0 58	81 28 62	100 24.7 58	107 106 51	103 43 19	105 -46 16	106 0.7 55	108 17.7 54	112 -15.7 47	114 -3.0 26	106 35.8 52	100 -3 54	97 11 51	83 -0.99 44	98 -0.24 47	72 -2.44 45
LEL 250048 98867765	2	BG 170280 BG 180154		77 71	105 72	94 60	96 58	109 43	93 58	93 68	103 36	93 54	91 45	101 24 42	78 3.32 75	85 0.5 63	103 26 58	105 17.7 72	94 2.0 60	99 70 63	104 28.1 64	109 112 53	101 38 25	108 -50 18	120 1.4 57	109 18.2 56	114 -16.8 48	102 -0.9 26	104 34.3 54	101 -2 56	97 11 53	84 -0.96 44	91 -1.32 46	69 -2.66 44
LEL 250052 98867807	3	LEL 220100 BG 180151		102 68	91 69	112 51	121 48	100 34	103 52	101 63	86 28	99 47	76 24	85 3 33	101 0.87 73	92 -0.6 56	82 -5 48	91 10.1 69	112 7.4 51	113 105 56	89 15.0 55	95 60 44	90 12 24	108 -50 10	106 0.6 52	132 32.1 50	106 -12.6 36	92 0.9 21	110 37.6 45	90 -11 49	87 2 45	86 -0.75 23	89 -1.64 25	79 -1.81 23
LEL 250055 98867831	2	BG 160109 LEL 170094		94 70	110 71	104 59	100 56	106 42	112 57	112 67	115 38	113 53	102 34	103 28 43	90 2.03 74	103 -2.0 62	98 19 56	110 20.3 71	104 4.8 59	114 107 62	107 30.8 63	108 108 53	95 24 37	107 -48 22	129 2.0 58	96 10.6 57	113 -16.2 45	98 -0.3 27	105 35.1 54	111 6 57	105 18 54	107 1.37 33	99 -0.13 35	65 -3.04 33

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
LEL 250056 98867849	1	LEL 220100 LEL 170132			96 67	100 68	97 52	106 49	100 37	97 52	99 63	84 32	93 48	79 25	93 14 40	91 1.95 72	107 -2.5 57	92 11 49	100 15.0 68	97 2.9 52	102 79 56	93 19.1 56	91 47 44	97 28 32	103 -42 18	92 -0.1 51	116 22.4 50	105 -11.9 39	97 -0.1 24	106 35.4 47	92 -9 48	94 8 45	99 0.55 24	89 -1.63 26	76 -2.10 25
LEL 250057 98867856	5	LEL 220100 LEL 180113			98 67	102 68	93 51	114 49	101 36	101 52	101 62	88 30	98 48	86 32	93 14 39	98 1.17 72	91 -0.3 56	86 1 49	102 15.8 68	93 1.4 51	103 81 56	96 21.3 48	95 59 44	96 25 26	104 -43 14	106 0.7 51	122 25.8 50	104 -11.5 38	99 -0.4 24	102 33.1 47	82 -17 49	88 3 45	100 0.70 31	94 -0.82 32	56 -3.81 31
LEL 250059 98867872	3	BG 160109 LEL 110076			86 72	120 72	110 60	89 57	86 44	107 58	122 68	117 40	110 54	112 36	117 46 47	84 2.62 75	100 -1.5 63	110 37 57	120 25.8 72	110 6.6 60	120 123 63	116 39.1 66	116 140 54	101 38 37	106 -47 25	128 1.9 59	103 14.7 58	95 -6.2 46	86 1.9 29	95 28.6 56	111 5 57	112 24 54	115 2.15 34	101 0.18 37	71 -2.47 35
LEL 250060 98867880	2	BG 160109 BG 170183			83 71	120 72	107 58	97 55	96 41	112 57	122 67	103 38	110 53	101 34	108 34 40	75 3.63 75	97 -1.1 62	101 24 55	120 25.8 72	107 5.7 58	124 130 62	111 34.5 62	105 97 51	84 -3 38	99 -35 22	137 2.4 54	105 15.5 54	92 -4.3 43	99 -0.5 25	101 32.6 54	102 -1 54	101 14 51	109 1.57 32	99 -0.08 35	62 -3.26 32
LEL 250062 98867906	2	LEL 220117 BG 190097			111 67	111 69	100 47	88 45	98 29	112 50	114 62	100 29	110 46	106 20	113 41 22	107 0.27 73	119 -4.1 54	112 40 45	111 21.0 69	100 3.8 47	104 83 54	105 29.2 51	106 100 43	87 5 15	109 -51 11	101 0.4 52	94 9.2 50	93 -5.0 27	98 -0.3 18	108 36.7 43	118 11 49	115 27 44	118 2.47 18	103 0.58 21	82 -1.57 19
LEL 250067 98867955	2	LEL 220117 LEL 170098			125 66	90 68	102 48	98 46	107 32	105 51	95 61	86 30	100 47	85 16	98 21 24	120 -1.14 72	123 -4.6 54	100 22 46	90 9.7 68	102 4.3 48	93 55 54	87 13.1 51	87 28 44	91 14 16	95 -28 12	101 0.4 53	105 15.9 51	99 -8.5 33	108 -2.0 20	108 36.5 44	98 -5 50	90 5 45	101 0.81 16	100 -0.01 17	77 -2.02 16
LEL 250068 98867963	1	BG 170280 LEL 160063			81 71	107 71	109 61	88 58	116 44	105 58	101 68	99 38	104 54	89 44	109 36 46	83 2.76 74	91 -0.4 64	112 40 58	107 18.8 71	109 6.5 61	107 91 63	107 31.2 64	102 88 53	97 28 28	106 -47 21	119 1.4 58	102 13.7 57	120 -20.5 49	111 -2.6 29	102 33.1 55	109 4 56	106 19 54	94 0.06 43	84 -2.51 46	57 -3.69 44
LEL 250069 98867971	1	BG 170280 WVW 200036			89 70	113 71	92 56	83 57	105 41	100 56	103 66	105 34	100 52	107 44	111 39 44	90 2.05 74	102 -1.9 62	119 50 57	113 21.7 71	92 1.4 56	95 62 61	110 34.2 64	107 106 51	96 27 18	103 -42 17	119 1.4 54	106 16.1 54	103 -10.6 47	105 -1.4 24	103 33.9 52	112 6 53	108 21 51	94 0.07 43	116 2.65 45	70 -2.58 43
LEL 250071 98867997	2	LEL 220117 LEL 100091			108 68	84 69	99 51	122 47	106 35	96 52	88 63	85 31	92 48	82 20	83 1 39	107 0.29 73	100 -1.5 56	82 -5 47	84 6.4 69	99 3.4 51	94 58 56	81 7.8 56	88 35 44	83 -5 15	94 -26 15	99 0.2 52	102 14.0 50	99 -8.5 35	113 -2.9 22	96 29.7 47	87 -14 49	83 -2 44	100 0.65 20	100 -0.02 21	74 -2.23 20
LEL 250074 98868029	1	BG 170280 LEL 190115			81 70	103 70	80 59	94 58	111 42	86 57	82 67	105 38	88 53	95 46	103 28 40	87 2.34 74	81 1.0 63	106 31 58	103 16.6 70	80 -2.3 59	83 33 62	103 28.1 62	101 84 51	98 30 18	96 -30 22	108 0.8 55	86 4.2 54	104 -11.1 47	113 -2.8 26	105 34.8 53	98 -5 54	95 9 51	88 -0.53 45	90 -1.54 48	70 -2.62 46
LEL 250075 98868037	1	LEL 220117 LEL 160066			107 67	106 68	105 51	100 47	114 32	119 51	112 62	95 29	115 47	102 20	99 22 28	102 0.80 72	114 -3.4 55	98 19 47	106 18.0 68	105 5.3 51	111 100 55	101 25.6 54	97 68 43	89 9 14	94 -27 11	113 1.1 52	108 17.7 50	109 -14.1 33	107 -1.8 20	114 40.4 44	97 -5 49	99 13 44	109 1.61 19	107 1.10 20	81 -1.65 19
LEL 250076 98868045	3	BG 160109 LEL 160032			100 70	116 71	99 59	90 56	92 42	108 57	116 67	118 38	110 53	115 34	118 48 42	95 1.47 74	117 -3.9 62	110 36 56	116 23.4 71	99 3.3 59	108 92 62	113 36.6 62	115 138 51	105 47 37	105 -44 22	132 2.1 56	100 13.0 55	93 -5.3 45	88 1.6 27	105 35.1 54	104 0 54	107 20 52	110 1.67 33	105 0.86 36	66 -2.95 33

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																															
LEL 250077 98868052	2	LEL 220100 LEL 210139		100 66	108 55	113 45	99 46	123 32	126 46	115 54	111 28	125 42	107 24	102 26	98 1.14	102 -1.8	99 20	108 19.2	113 7.7	119 120	108 32.5	110 116	97 28	111 -55	91 -0.2	121 25.4	124 -22.5	111 -2.5	115 40.9	103 -1	109 21	112 1.84	99 -0.14	89 -0.96
LEL 250079 98868078	3	BG 200134 LEL 220375		113 66	98 68	108 45	100 45	101 32	108 50	105 61	96 30	106 46	93 32	104 28	108 0.17	116 -3.8	97 18	98 13.9	108 6.3	107 90	98 23.5	97 67	101 37	97 -32	133 2.2	98 11.9	93 -5.2	100 -0.6	111 38.2	94 -8	94 9	100 0.64	107 1.16	63 -3.19
LEL 250081 98868094	2	BG 160109 LEL 150035		123 72	85 72	109 60	111 58	110 44	108 58	95 68	86 41	103 55	82 34	92 13	121 -1.23	113 -3.4	88 4	85 6.9	109 6.4	100 73	86 12.6	88 35	101 38	90 -20	133 2.2	93 8.5	110 -14.6	106 -1.7	108 36.6	85 -15	86 1	94 0.11	98 -0.31	58 -3.62
LEL 250083 99110090	2	LEL 220172 BG 200210		89 66	112 68	97 45	86 45	82 30	90 50	105 60	107 28	92 46	101 24	115 43	85 2.60	108 -2.7	115 44	112 21.4	97 2.8	101 75	110 34.1	113 128	88 6	110 -53	121 1.5	121 25.3	78 3.3	84 2.4	111 38.2	95 -7	103 16	115 2.17	107 1.18	81 -1.67
LEL 250086 98868136	2	LEL 220172 BG 210311		83 66	106 69	112 45	94 45	96 30	99 50	105 61	100 28	98 46	101 26	107 33	80 3.02	98 -1.4	104 28	106 18.3	112 7.4	113 106	108 32.2	107 104	100 35	111 -54	120 1.4	129 29.9	94 -5.4	95 0.4	108 36.8	102 -1	110 22	105 1.18	96 -0.64	98 -0.22
LEL 250087 98868144	8	LEL 220100 LEL 100113		108 68	98 69	93 54	104 49	104 37	102 53	98 64	86 32	97 49	84 26	97 19	103 0.61	115 -3.6	94 13	98 14.1	93 1.7	96 63	92 17.9	96 64	92 16	105 -44	103 0.5	132 31.6	105 -12.0	104 -1.3	102 32.8	86 -14	90 5	99 0.63	91 -1.32	74 -2.29
LEL 250089 98868169	8	BG 200134 BG 220382		101 66	98 70	114 45	102 45	115 32	113 51	104 62	106 30	112 47	102 36	102 26	100 0.99	101 -1.7	95 15	98 13.9	114 7.9	113 104	99 24.4	108 110	104 46	104 -44	128 1.9	111 19.4	105 -11.9	109 -2.2	116 41.8	98 -5	99 13	105 1.23	115 2.45	55 -3.89
LEL 250090 98868177	2	LEL 220100 BG 100130		91 69	109 70	120 55	91 49	99 36	111 54	114 64	108 32	111 50	109 29	109 36	91 1.97	98 -1.3	107 32	109 19.8	120 10.0	121 125	110 34.2	116 139	97 29	119 -68	90 -0.2	130 30.4	95 -6.4	103 -1.2	102 33.3	116 10	115 27	105 1.14	108 1.30	99 -0.11
LEL 250091 98868185	3	BG 160109 LEL 210161		97 68	110 69	96 54	100 55	104 41	108 55	109 64	110 38	109 52	104 40	105 30	91 1.90	108 -2.7	98 20	110 20.2	96 2.5	107 89	106 30.7	111 119	102 41	102 -39	144 2.8	109 18.0	98 -7.8	103 -1.1	110 37.7	98 -5	100 14	105 1.21	103 0.47	60 -3.44
LEL 250093 98868201	2	BG 200134 LEL 220090		104 65	96 68	127 43	96 44	99 31	110 49	107 60	103 30	108 45	100 32	106 32	104 0.55	102 -1.8	100 23	96 13.0	127 12.1	120 121	101 26.2	102 86	107 53	93 -25	132 2.1	99 12.0	92 -4.6	100 -0.5	112 38.9	91 -11	96 10	94 0.07	105 0.77	69 -2.67
LEL 250101 99905457	2	LEL 220117 LEL 230031		113 65	103 67	93 44	97 44	109 30	108 49	102 59	83 29	103 45	91 26	102 27	109 0.05	123 -4.7	102 25	103 16.3	93 1.6	95 62	94 19.4	89 36	86 3	91 -22	112 1.0	107 17.0	94 -5.6	109 -2.2	115 40.8	91 -10	93 7	106 1.25	107 1.09	73 -2.38
LEL 250102 99905465	2	LEL 220117 LEL 230032		124 63	89 66	98 42	109 43	110 29	107 48	95 58	85 28	102 44	88 24	90 11	119 -1.01	121 -4.4	90 7	89 9.2	98 3.0	93 57	87 13.1	88 35	96 26	101 -39	105 0.6	99 12.5	106 -12.4	103 -1.1	115 41.2	99 -4	95 9	93 0.03	108 1.30	73 -2.30

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID 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																															
LEL 250104 99905481	2	LEL 220172 LEL 200004		82 65	108 67	95 47	91 45	96 30	90 49	97 60	111 30	93 45	104 24	109 36 26	81 3.01 71	98 -1.3 53	109 35 45	108 19.1 67	95 2.2 47	98 70 53	110 33.6 44	114 133 41	98 30 14	112 -56 14	118 1.3 50	116 22.1 48	99 -8.6 31	91 1.1 18	107 36.3 42	100 -3 47	105 18 42	120 2.64 22	107 1.20 25	86 -1.27 23
LEL 250106 99905507	2	LEL 220172 LEL 190116		84 65	122 67	106 47	84 45	101 32	112 50	120 60	104 30	111 46	108 20	118 48 30	58 5.40 71	100 -1.6 53	117 47 45	122 26.5 67	106 5.6 47	115 109 53	118 40.7 44	109 113 43	90 12 14	103 -41 13	122 1.5 52	113 20.8 50	95 -6.0 32	99 -0.5 20	113 39.5 43	97 -5 49	105 18 44	119 2.58 19	113 2.05 20	91 -0.84 19
LEL 250107 99905515	3	LEL 220113 LEL 210072		88 63	102 66	88 43	101 43	92 28	85 48	93 58	100 26	86 44	98 23	98 20 24	83 2.76 70	103 -1.9 50	98 19 43	102 16.3 66	88 0.1 43	93 57 51	101 26.3 46	101 82 40	108 55 11	101 -39 10	104 0.5 48	99 12.2 47	96 -6.8 30	90 1.2 15	106 35.7 40	91 -10 45	94 8 41	100 0.70 22	106 1.04 24	102 0.08 23
LEL 250108 99905523	2	LEL 220113 BG 160118		104 66	86 69	131 48	108 45	108 33	108 51	99 62	85 30	102 47	93 22	91 11 28	102 0.75 72	101 -1.7 54	89 6 45	86 7.2 69	131 13.2 48	120 122 54	89 14.8 44	83 14 44	98 31 17	92 -23 12	109 0.8 52	93 8.8 51	108 -13.8 33	104 -1.3 22	108 36.5 44	91 -10 50	90 5 45	96 0.28 22	110 1.70 23	81 -1.65 22
LEL 250110 99905549	2	LEL 220172 LEL 210109		104 65	105 67	104 45	94 44	112 30	113 49	107 60	115 28	114 45	108 18	108 35	100 1.00 71	119 -4.1 52	105 30 44	105 17.7 67	104 5.1 45	106 87 52	109 32.7 48	118 146 13	102 42 13	111 -54 11	117 1.3 49	124 27.2 47	111 -15.2 31	103 -1.1 18	115 41.1 41	98 -4 46	107 20 41	114 2.04 17	109 1.50 19	90 -0.91 18
LEL 250111 99905556	2	LEL 220172 LEL 210187		80 63	116 66	113 42	83 43	104 29	108 48	114 58	102 28	107 44	105 21	117 46 24	71 4.02 70	95 -0.9 50	118 48 43	116 23.2 66	113 7.8 42	115 109 50	111 34.9 42	107 106 40	90 13 12	107 -48 13	120 1.4 48	119 24.0 46	90 -3.3 31	106 -1.7 17	112 39.3 40	102 -1 45	110 22 40	116 2.31 20	110 1.64 22	85 -1.31 20
LEL 250116 99905606	2	WAT 220270 BG 160087		117 69	96 58	99 51	101 47	106 35	107 49	99 57	106 32	107 46	109 39	99 22 31	115 -0.54 74	115 -3.6 56	98 19 47	96 12.8 58	99 3.5 51	97 65 52	97 22.1 48	107 106 44	97 30 28	103 -41 16	108 0.8 51	105 15.5 50	100 -9.0 37	105 -1.4 24	108 36.8 44	108 3 49	103 16 45	109 1.60 37	113 2.13 41	74 -2.23 37
LEL 250119 99905630	3	BG 230359 BG 210349		88 66	127 69	100 47	81 46	91 31	111 51	126 62	115 28	112 46	115 28	123 55 29	84 2.67 72	109 -2.8 54	122 54 46	127 29.3 69	100 3.7 47	112 102 54	119 41.8 48	115 135 40	89 9 21	108 -50 14	120 1.4 47	103 14.7 46	90 -3.1 31	91 1.0 19	106 35.2 43	117 10 45	121 32 41	118 2.51 27	91 -1.36 29	78 -1.91 27
LEL 250122 99905663	2	LEL 220113 LEL 210020		99 64	94 66	95 43	102 43	111 28	95 48	89 59	87 26	92 44	88 22	99 22 21	95 1.51 71	105 -2.3 51	96 16 43	94 11.7 66	95 2.1 43	92 53 51	97 22.4 46	87 29 40	94 22 11	93 -24 9	108 0.8 48	91 7.4 47	110 -14.8 30	106 -1.5 16	112 39.1 39	79 -20 45	84 0 41	90 -0.36 21	89 -1.68 23	104 0.28 21
LEL 250123 99905671	6	LEL 220113 LEL 210177		105 63	102 66	98 42	110 42	111 27	112 47	106 58	107 26	111 43	105 10	94 15 24	102 0.80 70	105 -2.3 50	89 6 42	102 15.8 66	98 3.2 42	106 89 50	103 27.9 45	101 84 38	98 32 11	96 -30 9	108 0.7 47	91 7.7 45	112 -15.9 28	102 -0.9 15	114 40.4 37	88 -13 44	95 9 39	105 1.16 10	103 0.50 11	102 0.08 11
LEL 250124 99905689	7	LEL 220117 BG 220352		110 65	93 68	98 43	104 38	98 30	95 48	93 59	82 28	91 44	90 21	94 15 23	107 0.21 72	123 -4.7 50	94 13 38	93 11.1 68	98 3.0 43	94 60 50	88 14.0 48	86 28 42	97 29 14	97 -32 12	105 0.6 50	104 15.1 48	82 1.5 32	103 -1.0 17	113 39.7 41	96 -6 47	93 7 43	110 1.71 20	116 2.63 22	73 -2.30 20
LEL 250127 99905713	9	BG 200134 BG 180170		88 68	104 71	132 50	95 46	106 34	115 52	114 64	94 32	111 48	95 36	107 33 30	88 2.23 74	95 -0.9 55	102 25 46	104 17.1 71	132 13.4 50	130 145 56	104 28.7 49	97 66 45	92 16 35	98 -33 15	124 1.6 52	107 17.1 51	98 -8.1 35	100 -0.6 22	115 41.1 45	94 -8 50	98 12 46	93 -0.05 34	106 1.02 39	61 -3.33 35

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values												Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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	
LEL 250128 99905721	3	BG 200134 LEL 160067			113 69	86 71	109 53	109 48	107 36	101 54	91 64	98 34	100 50	82 32	94 15 35	115 -0.54 74	98 -1.3 57	89 6 48	86 7.2 71	109 6.5 53	100 74 57	92 17.9 52	98 73 46	105 48 39	99 -36 19	126 1.8 54	96 10.6 53	109 -14.1 37	100 -0.6 24	111 38.7 48	89 -12 52	88 3 48	89 -0.40 30	99 -0.18 35	62 -3.27 31	
LEL 250130 99905747	3	BG 160109 LEL 180129			107 69	108 70	109 57	95 56	100 41	114 56	115 66	104 38	113 52	106 36	111 38 42	102 0.72 73	114 -3.5 61	103 27 56	108 19.4 70	109 6.4 57	113 105 61	105 29.5 56	102 85 53	101 38 37	95 -28 22	138 2.4 58	99 12.1 57	92 -4.4 44	101 -0.7 26	108 36.4 52	98 -5 56	99 13 53	103 1.01 34	105 0.91 37	68 -2.74 34	
LEL 250131 99905754	1	BG 160109 BG 190093			103 70	107 72	112 57	92 56	96 42	109 57	112 67	110 40	110 54	109 38	112 40 41	100 0.95 74	111 -3.0 61	107 32 56	107 18.5 72	112 7.3 57	112 102 62	106 30.7 58	109 114 52	95 24 37	100 -37 27	121 1.5 57	100 12.7 56	85 -0.5 45	103 -1.0 27	104 34.2 53	107 2 56	109 21 53	104 1.13 36	97 -0.38 40	75 -2.17 36	
LEL 250135 99905796	3	LEL 220172 LEL 220003			99 65	107 55	90 41	93 39	103 31	101 44	101 52	104 30	101 41	104 23	111 38 30	95 1.48 71	117 -3.9 50	107 33 39	107 18.9 55	90 0.8 41	95 61 45	104 28.4 48	109 114 43	87 4 21	103 -42 15	133 2.2 50	119 24.1 48	97 -7.4 33	100 -0.5 19	113 39.9 40	96 -6 47	101 14 43	112 1.91 22	109 1.47 24	75 -2.13 22	
LEL 250137 99905812	3	BG 200134 LEL 190113			98 67	89 69	113 49	119 46	111 33	104 51	96 62	106 31	104 47	94 32	91 11 27	97 1.34 73	92 -0.5 55	84 -2 46	89 9.0 69	113 7.6 49	111 99 55	96 21.4 48	109 115 45	109 59 33	105 -45 14	123 1.6 53	107 17.1 52	108 -13.6 33	108 -1.9 20	109 37.2 45	95 -7 51	95 9 46	94 0.04 30	104 0.66 34	68 -2.74 30	
LEL 250140 99905846	2	WAT 220270 LEL 080078			129 69	93 60	112 54	93 50	121 38	122 51	103 59	114 33	122 47	114 36	105 30 43	129 -2.03 74	119 -4.1 59	106 30 50	93 11.4 60	112 7.3 54	101 75 55	100 25.3 52	110 118 46	107 52 29	110 -53 17	106 0.6 54	99 12.0 52	119 -19.8 40	115 -3.2 26	111 38.3 48	126 18 51	120 32 47	114 2.13 34	101 0.23 38	91 -0.82 34	
LEL 250144 99905887	1	WAT 220270 LEL 200038			111 66	102 68	103 48	87 46	110 33	109 51	101 61	99 32	107 47	102 37	112 39 26	110 -0.09 72	112 -3.2 54	113 41 46	102 15.8 68	103 4.6 48	97 66 54	104 29.0 44	100 77 42	101 38 25	93 -26 20	99 0.3 50	103 14.6 48	95 -6.1 34	115 -3.2 21	112 38.9 44	103 -1 47	104 17 42	105 1.20 35	95 -0.78 39	89 -0.98 36	
LEL 250146 99905903	1	BG 170280 LEL 180071			89 70	107 71	106 60	93 58	111 43	107 57	103 67	114 35	109 53	102 43	104 29 40	94 1.63 74	88 0.1 63	106 30 58	107 18.7 71	106 5.6 60	108 94 63	106 30.7 56	116 138 53	100 36 18	114 -59 15	123 1.6 57	104 14.9 56	112 -15.8 48	103 -1.1 26	108 36.9 54	113 7 56	109 22 53	95 0.17 42	93 -1.05 44	67 -2.88 43	
LEL 250147 99905911	2	BG 170280 BG 170175			95 72	112 72	98 61	83 58	125 45	115 58	106 68	104 39	114 54	98 46	117 46 45	94 1.63 75	108 -2.7 64	119 50 58	112 21.2 72	98 3.0 61	99 71 64	108 32.2 59	107 108 54	92 16 31	101 -38 22	134 2.2 58	96 10.5 58	127 -24.3 50	116 -3.4 30	105 35.1 55	105 0 57	107 20 55	100 0.72 45	90 -1.59 47	60 -3.45 45	
LEL 250151 99905952	2	BG 170280 BG 200224			106 70	101 72	81 58	92 57	108 41	95 57	89 67	104 34	96 52	92 47	106 31 41	107 0.26 74	106 -2.4 62	109 35 57	101 15.6 72	81 -2.0 58	81 28 62	99 24.3 60	108 108 51	90 12 19	108 -50 15	116 1.2 55	91 7.4 54	109 -14.1 47	105 -1.5 25	104 34.1 52	104 0 54	100 14 52	90 -0.32 46	90 -1.55 48	65 -3.05 46	
LEL 250152 99905960	2	BG 160109 LEL 170099			124 70	93 71	106 58	104 56	81 42	98 56	102 67	97 38	97 52	91 33	99 22 42	121 -1.21 74	118 -4.0 62	94 13 56	93 11.1 71	106 5.7 58	102 79 62	91 16.8 57	94 58 52	102 40 37	95 -29 22	140 2.5 55	97 10.8 55	80 2.3 45	82 2.6 27	109 37.3 54	95 -7 54	91 6 52	98 0.47 32	97 -0.44 34	60 -3.44 32	
LEL 250155 99905994	7	BG 230359 LEL 220319			124 65	99 67	100 46	102 45	106 32	114 50	106 60	106 30	112 46	101 26	102 26 30	120 -1.16 71	118 -4.1 53	96 16 45	99 14.2 67	100 3.8 46	101 75 53	96 21.7 48	107 106 40	99 34 23	107 -49 16	112 1.0 47	95 9.8 46	102 -10.4 33	101 -0.8 20	112 39.2 42	105 1 45	105 18 41	103 1.03 24	102 0.33 27	66 -2.94 25	

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																																
LEL 250159 99906034	2	BG 200134 LEL 190158		77 67	95 69	124 49	103 46	111 33	101 51	96 62	98 32	99 47	95 32	99 22	82 2.89	72 2.2	72 54	94 13	95 12.5	124 11.1	120 123	105 29.1	96 64	117 77	97 -32	130 2.0	103 14.3	115 -17.9	100 -0.6	114 40.1	96 -6	96 10	94 0.12	102 0.32	68 -2.75
LEL 250160 99906042	2	WAT 220270 LEL 190159		106 66	114 68	100 49	84 46	111 32	118 51	115 61	116 28	119 46	118 35	121 52	102 0.73	116 -3.8	25 72	118 48	114 22.5	100 3.8	104 82	115 38.1	114 133	104 46	104 -44	105 0.6	101 13.3	102 -10.1	109 -2.2	113 39.4	115 9	114 26	112 1.92	106 1.06	96 -0.39
LEL 250162 99906059	2	BG 170280 BG 160327		95 72	103 73	83 61	103 58	113 43	99 58	93 69	102 36	99 54	88 48	96 18	95 1.55	97 -1.1	41 75	96 16	103 16.5	83 -1.4	91 51	98 23.3	104 93	81 -10	96 -31	120 1.4	85 3.7	113 -16.6	107 -1.8	105 35.0	88 -13	88 3	89 -0.43	96 -0.52	58 -3.58
LEL 250163 99906067	2	BG 170280 BG 170155		114 71	98 72	88 60	102 58	113 42	106 57	96 68	105 36	105 53	97 44	96 18	112 -0.29	110 -2.9	41 75	97 18	98 14.1	88 0.0	89 48	99 24.0	109 112	97 28	103 -42	110 0.9	104 15.3	112 -16.2	109 -2.1	104 34.2	101 -2	99 13	96 0.31	96 -0.63	73 -2.33
LEL 250164 99906075	2	LEL 220117 BG 230303		93 66	109 69	112 44	98 44	97 30	109 50	114 61	86 29	104 46	95 27	100 24	89 2.16	105 -2.2	23 72	100 21	109 19.8	112 7.3	119 118	101 25.8	91 43	86 3	91 -22	106 0.7	109 18.1	87 -1.7	94 0.4	118 42.6	94 -8	96 10	109 1.60	103 0.57	76 -2.04
LEL 250165 99906083	2	BG 200134 BG 180165		99 68	96 71	124 50	99 47	93 34	103 53	105 64	102 32	102 49	96 36	102 27	96 1.35	104 -2.1	32 74	98 19	96 12.9	124 11.0	118 117	102 26.4	100 81	114 71	97 -32	124 1.6	105 16.0	87 -1.4	92 0.8	112 38.9	87 -13	91 6	91 -0.21	104 0.72	76 -2.06
LEL 250167 99906109	3	BG 230359 BG 200207		100 66	114 69	109 48	92 47	97 32	115 51	119 62	109 29	114 47	113 26	114 42	100 0.94	102 -1.8	31 72	106 32	114 22.7	109 6.4	117 114	110 33.5	107 106	99 32	108 -50	119 1.4	92 8.1	94 -5.5	94 0.6	109 37.5	113 7	114 26	108 1.52	110 1.62	85 -1.33
LEL 250168 99906117	5	BG 230335 BG 220325		85 65	117 68	113 46	90 46	97 31	111 50	119 61	101 28	109 46	107 31	111 38	81 2.94	104 -2.1	25 71	109 36	117 23.8	113 7.6	120 122	108 32.0	106 102	95 23	111 -54	111 0.9	118 23.5	88 -2.0	95 0.3	115 41.1	109 4	112 24	107 1.36	102 0.40	70 -2.62
LEL 250170 99906133	1	BG 160109 WVW 200061		99 69	107 71	103 55	95 55	92 40	101 55	106 66	106 37	101 51	107 33	109 36	98 1.16	102 -1.8	44 74	104 28	107 18.5	103 4.6	106 88	105 29.5	104 94	101 38	92 -23	129 2.0	99 12.2	84 -0.2	98 -0.2	105 34.7	98 -5	97 11	102 0.93	117 2.72	69 -2.70
LEL 250171 99906141	4	BG 160109 LEL 180131		85 70	101 71	112 58	99 57	97 43	96 57	100 67	106 39	97 53	101 40	106 31	89 2.17	83 0.7	45 74	99 20	101 15.6	112 7.5	112 103	102 27.1	105 97	104 44	101 -38	140 2.6	100 12.6	96 -7.0	94 0.5	107 35.8	103 -1	98 12	95 0.20	107 1.09	67 -2.85
LEL 250172 99906158	2	BG 160109 LEL 200068		108 69	110 70	109 56	91 56	109 41	121 56	117 65	110 38	120 52	108 34	114 42	104 0.56	122 -4.5	42 73	108 34	110 20.5	109 6.4	112 103	109 33.1	111 121	108 55	106 -47	137 2.4	109 18.4	102 -10.4	110 -2.3	107 36.4	103 -1	109 21	109 1.60	103 0.45	71 -2.54
LEL 250173 99906166	1	BG 160109 WVW 190076		94 69	93 72	101 56	103 55	101 40	90 56	88 66	100 38	91 52	96 32	97 20	96 1.43	91 -0.4	44 74	95 14	93 11.2	101 4.0	97 66	96 21.3	97 69	107 52	88 -18	125 1.7	91 7.6	95 -6.1	103 -1.0	107 36.1	87 -13	85 0	94 0.09	114 2.26	66 -2.90

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																															
LEL 250175 6020026024	1	BG 160109 WVW 200016		100 70	112 72	107 57	89 56	109 41	117 56	114 67	112 38	117 52	117 34	115 44	97 1.26	109 -2.8	111 38	112 21.5	107 5.7	110 99	112 35.5	110 118	111 63	99 -35	138 2.4	107 17.0	100 -9.1	111 -2.5	106 35.6	111 5	107 20	106 1.28	130 4.76	70 -2.56
LEL 250179 99906216	1	BG 170280 LEL 180009		95 70	100 70	97 59	92 57	110 42	97 56	93 66	101 34	97 52	92 44	105 30	93 1.69	105 -2.2	107 33	100 15.1	97 2.6	94 58	101 26.1	103 90	96 26	101 -39	124 1.6	98 11.6	106 -12.4	108 -2.0	107 35.9	98 -5	94 9	92 -0.13	97 -0.36	67 -2.84
LEL 250180 99906224	1	WAT 220270 WVW 200029		112 67	92 70	73 49	99 46	111 32	88 51	78 63	95 27	87 46	94 33	98 21	108 0.17	116 -3.7	101 23	92 10.7	73 -4.6	69 -2	95 20.3	96 64	95 23	97 -31	87 -0.4	95 9.8	101 -9.6	113 -2.9	107 36.1	98 -5	90 5	93 -0.02	107 1.15	90 -0.89
LEL 250184 99906265	2	BG 170280 BG 180153		96 71	98 72	106 59	98 58	98 42	95 57	95 68	98 35	94 53	87 44	98 21	102 0.81	86 0.3	100 22	98 13.6	106 5.5	103 80	97 21.9	98 73	97 28	102 -41	127 1.8	102 13.8	105 -12.1	89 1.3	107 36.1	97 -5	91 5	90 -0.32	91 -1.30	62 -3.29
LEL 250185 99906273	3	BG 170280 BG 150193		82 72	98 73	99 62	106 58	117 44	98 59	91 69	90 36	95 54	83 46	92 13	84 2.62	81 0.9	92 11	98 13.9	99 3.4	101 77	95 20.9	93 54	83 -6	97 -31	120 1.5	102 14.1	128 -25.1	106 -1.6	100 31.8	100 -3	94 8	77 -1.62	84 -2.43	63 -3.21
LEL 250186 99906281	6	BG 230359 BG 210359		95 66	114 68	112 46	89 44	102 31	115 50	118 61	123 28	118 46	118 21	116 45	93 1.71	107 -2.5	111 38	114 22.5	112 7.2	116 113	113 36.6	123 165	103 42	117 -64	110 0.9	103 14.6	95 -6.3	101 -0.7	111 38.3	116 10	119 30	113 1.95	110 1.56	77 -1.96
LEL 250188 99906307	3	BG 230359 LEL 210014		91 65	123 67	116 48	84 47	99 33	122 50	129 61	116 30	122 46	113 28	123 54	89 2.16	107 -2.6	117 47	123 27.3	116 8.5	123 130	118 41.4	117 143	97 28	108 -50	128 1.9	108 17.8	89 -2.9	98 -0.3	115 41.0	109 4	119 30	114 2.13	99 -0.93	67 -2.84
LEL 250189 99906315	3	LEL 230094 LEL 210127		98 64	110 66	101 44	94 45	95 30	104 49	110 59	107 28	104 45	108 21	111 38	94 1.60	108 -2.7	106 30	110 20.3	101 4.0	107 90	109 32.6	107 107	92 16	101 -38	96 0.1	111 19.5	87 -1.4	97 -0.1	107 36.3	98 -5	103 17	96 0.29	104 0.62	98 -0.21
LEL 250192 99906349	2	BG 170280 LEL 150036		112 72	82 72	114 62	108 59	111 45	101 59	88 68	90 38	98 55	82 48	88 8	114 -0.53	96 -1.0	90 7	82 5.4	114 8.0	101 75	82 9.0	96 65	98 31	109 -52	117 1.3	100 12.8	113 -16.5	107 -1.7	104 34.3	102 -2	95 9	85 -0.79	102 0.32	55 -3.82
LEL 250193 99906356	1	BG 170280 WVW 200126		94 70	101 71	88 58	92 57	114 41	96 56	89 67	93 35	94 52	86 43	100 23	93 1.71	103 -2.0	108 34	101 15.6	88 0.0	87 42	98 22.9	97 70	90 11	100 -37	109 0.8	96 10.4	101 -9.9	118 -3.8	105 34.8	97 -5	96 10	80 -1.27	95 -0.81	64 -3.08
LEL 250194 99906364	2	BG 170280 LEL 200012		104 70	103 71	106 59	83 58	114 43	109 57	101 67	103 38	108 53	96 47	114 42	106 0.36	107 -2.5	118 49	103 16.3	106 5.5	98 69	103 28.1	106 102	95 24	105 -44	114 1.1	102 14.1	106 -12.5	114 -3.1	105 35.1	108 3	110 23	96 0.29	84 -2.49	65 -3.03
LEL 250195 99906372	1	WAT 220270 LEL 180081		100 66	100 68	111 50	99 46	99 33	104 51	104 62	109 28	105 46	105 33	99 23	99 1.05	101 -1.7	99 20	100 15.1	111 7.1	111 99	103 27.8	109 113	103 44	105 -45	102 0.5	112 20.1	99 -8.3	92 0.8	114 40.4	107 2	103 16	106 1.23	101 0.24	89 -1.01

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
LEL 250202	3	BG 200134	LEL 180104	122	88	104	108	111	109	96	93	105	86	96	119	117	90	88	104	98	91	91	100	89	124	88	103	108	112	76	81	86	103	66
99906448		LEL 180104		67	59	49	46	33	48	57	30	44	36	19	-0.99	-3.9	8	8.8	5.0	68	16.8	46	35	-18	1.7	5.4	-10.6	-2.1	39.1	-22	-3	-0.68	0.56	-2.92
LEL 250205	1	LEL 220172	LEL 190072	88	111	98	90	97	98	105	108	100	107	112	84	107	111	111	98	103	109	110	96	108	117	119	95	93	114	102	108	122	104	86
99906471		LEL 190072		65	68	48	45	31	50	61	30	46	22	40	2.68	-2.5	38	20.9	3.0	80	33.5	119	26	-50	1.2	24.3	-6.0	0.7	40.6	-2	21	2.85	0.70	-1.27
LEL 250206	1	LEL 220113	BG 220315	96	95	108	103	105	100	97	81	95	87	96	92	103	94	95	108	106	94	82	97	82	111	90	103	110	97	86	87	94	94	95
99906489		BG 220315		63	50	32	30	22	38	46	22	35	8	18	1.83	-2.0	14	12.5	6.3	88	19.6	12	29	-7	0.9	6.6	-10.8	-2.4	30.3	-14	2	0.07	-0.85	-0.52
LEL 250208	3	BG 200134	LEL 200002	100	94	117	105	107	107	101	104	106	97	98	99	96	92	94	117	114	100	107	102	102	126	100	105	102	111	98	98	98	103	68
99906505		LEL 200002		67	68	49	46	31	51	62	30	47	32	20	1.03	-1.1	11	11.9	8.8	106	24.8	104	41	-41	1.8	12.7	-12.1	-1.0	38.5	-5	12	0.45	0.58	-2.73
LEL 250210	2	BG 160109	LEL 160070	89	102	91	107	106	96	96	105	97	95	99	85	96	91	102	91	99	101	106	106	100	125	104	99	110	102	94	92	99	102	65
99906521		LEL 160070		70	72	60	57	43	57	68	39	53	34	22	2.50	-1.1	9	15.8	1.0	70	26.0	101	50	-36	1.7	15.2	-8.6	-2.3	33.0	-8	7	0.58	0.38	-2.98
LEL 250211	6	LEL 220117	LEL 220157	121	89	92	102	113	102	88	85	98	93	94	120	134	96	89	92	85	87	88	94	94	99	99	98	115	113	99	95	112	112	83
99906539		LEL 220157		65	67	45	45	30	49	60	28	45	19	15	-1.09	-6.1	16	9.3	1.3	37	13.6	34	21	-27	0.3	12.4	-8.2	-3.2	39.5	-4	9	1.91	1.95	-1.50
LEL 250213	3	LEL 220172	LEL 210081	79	126	106	86	96	113	124	119	115	118	117	73	94	114	126	106	120	122	126	95	117	123	131	92	92	111	108	120	121	110	91
99906554		LEL 210081		65	67	45	44	30	49	60	28	45	19	47	3.79	-0.8	43	29.1	5.5	122	44.3	178	23	-65	1.6	31.2	-4.4	0.8	38.7	4	32	2.81	1.65	-0.81
LEL 250214	7	LEL 220113	LEL 210144	104	91	112	110	111	107	99	93	104	91	92	101	103	88	91	112	110	98	87	109	89	119	86	117	99	114	81	87	95	100	95
99906562		LEL 210144		63	66	43	43	28	48	58	27	44	12	13	0.88	-2.0	5	10.4	7.5	97	23.5	29	57	-18	1.4	4.5	-18.7	-0.5	40.0	-18	2	0.21	0.04	-0.48
LEL 250215	2	BG 200134	LEL 190169	85	103	112	98	103	102	102	95	99	95	107	88	86	100	103	112	113	106	97	101	96	140	102	109	95	108	90	95	101	101	62
99906570		LEL 190169		67	69	49	46	34	52	62	32	48	35	32	2.22	0.3	21	16.4	7.4	105	30.1	68	39	-31	2.5	14.1	-14.0	0.3	36.9	-11	9	0.77	0.21	-3.30
LEL 250218	2	WAT 220270	BG 190083	133	97	101	107	108	120	109	112	120	112	94	128	125	91	97	101	103	102	110	115	101	89	104	103	101	115	108	106	110	106	97
99906604		BG 190083		68	70	50	46	32	52	63	27	47	34	16	-1.97	-5.0	9	13.2	3.9	80	27.0	116	71	-38	-0.3	15.0	-10.9	-0.8	41.0	3	19	1.70	1.05	-0.27
LEL 250220	2	BG 170280	LEL 150153	81	99	112	97	101	93	94	99	93	96	100	86	79	101	99	112	109	96	99	80	104	120	92	102	97	107	105	100	93	102	53
99906620		LEL 150153		71	72	61	58	44	58	68	38	54	47	24	2.41	1.3	23	14.1	7.5	94	21.2	76	-12	-43	1.4	8.2	-10.4	0.0	35.9	1	14	-0.07	0.39	-4.01
LEL 250221	1	BG 170280	WVW 200097	93	102	91	88	117	97	89	100	97	94	107	95	100	114	102	91	88	102	102	103	102	122	101	108	116	108	103	101	87	93	65
99906638		WVW 200097		71	72	58	58	42	57	68	35	53	44	34	1.53	-1.5	42	16.0	1.0	44	26.6	87	43	-40	1.6	13.3	-13.4	-3.4	36.5	-1	14	-0.65	-1.04	-3.00

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
LEL 250224 99906661	2	BG 160109 LEL 180086			131 70	91 61	108 57	105 56	97 41	110 53	104 61	102 38	109 50	99 34	98 21 44	128 -1.90 74	131 -5.8 61	93 11 56	91 10.1 61	108 6.2 57	103 80 58	94 19.7 58	101 85 52	99 34 38	98 -34 23	135 2.3 57	96 10.4 56	99 -8.6 45	90 1.3 26	115 40.6 52	94 -8 55	97 11 53	105 1.14 32	102 0.38 35	65 -3.04 32
LEL 250229 6020028137	2	WAT 220270 BG 190098			111 56	101 56	91 47	91 45	107 31	102 45	95 53	109 30	103 42	107 38	109 36 27	110 -0.07 60	112 -3.1 49	109 35 45	101 15.4 56	91 0.9 47	89 46 49	106 30.0 44	110 115 41	103 43 26	102 -39 16	103 0.5 49	102 13.8 47	104 -11.4 31	102 -1.0 21	108 36.7 42	113 7 46	107 20 42	110 1.72 36	105 0.91 40	87 -1.15 36
LEL 250232 99906729	2	BG 170280 LEL 180075			99 70	95 71	98 60	101 58	107 42	96 57	91 67	86 34	92 52	81 47	93 14 42	98 1.24 74	102 -1.9 63	97 18 58	95 12.1 71	98 3.1 60	95 61 63	92 18.0 58	88 34 51	89 9 21	94 -27 16	123 1.6 55	90 6.8 55	105 -11.7 48	100 -0.6 26	112 38.9 53	92 -10 54	90 4 52	80 -1.34 46	92 -1.25 48	68 -2.80 46
LEL 250234 99906745	2	BG 160109 LEL 180003			105 70	103 71	106 58	102 56	93 41	105 56	109 66	101 38	104 52	94 33	102 26 41	100 0.93 74	110 -2.9 61	96 16 56	103 16.6 71	106 5.6 58	111 99 62	99 24.1 56	101 84 52	103 42 36	102 -40 22	123 1.6 57	109 18.0 56	96 -6.8 45	88 1.5 26	107 36.2 53	97 -5 56	94 8 53	100 0.71 32	98 -0.26 34	62 -3.27 32
LEL 250235 99905135	1	BG 160109 WVW 200053			87 71	120 72	101 57	88 56	101 41	111 57	118 67	108 38	111 53	104 34	114 42 45	81 2.91 75	108 -2.6 62	112 40 56	120 25.7 72	101 4.0 57	112 102 62	112 36.0 60	110 115 51	114 70 36	107 -48 22	131 2.0 56	104 15.0 55	90 -3.2 45	107 -1.7 26	105 34.6 52	110 4 54	108 21 52	105 1.22 32	109 1.54 35	68 -2.73 32
LEL 250236 99905143	2	BG 160109 LEL 200137			113 69	94 70	107 55	110 55	99 41	106 55	103 65	101 37	105 51	93 35	95 17 41	111 -0.18 73	107 -2.5 60	88 4 55	94 11.8 70	107 5.8 55	107 91 60	95 20.8 59	100 80 50	106 51 39	100 -36 22	137 2.4 54	103 14.7 54	97 -7.5 44	99 -0.4 26	105 34.8 52	97 -5 53	91 6 50	92 -0.16 34	102 0.43 36	64 -3.10 34
LEL 250238 99905168	2	BG 200134 BG 170171			117 68	80 71	132 51	107 47	95 35	103 53	96 64	100 34	102 49	92 34	95 16 33	119 -1.01 74	100 -1.6 56	90 7 47	80 4.4 71	132 13.6 51	116 112 56	91 17.4 51	100 80 46	110 60 39	99 -34 20	128 1.9 53	98 11.5 52	97 -7.2 36	92 0.8 23	110 38.0 47	94 -8 51	95 9 47	91 -0.20 31	103 0.48 36	69 -2.71 31
LEL 250243 99905200	4	BG 160109 LEL 200139			106 69	107 70	85 56	100 56	102 41	103 56	103 65	119 38	107 52	107 36	107 33 43	102 0.77 73	112 -3.2 61	99 20 56	107 18.8 70	85 -1.0 56	94 59 61	106 30.7 60	118 148 52	107 52 36	109 -51 22	116 1.2 57	115 21.8 56	99 -8.5 45	101 -0.8 26	107 35.8 52	101 -2 55	101 15 53	101 0.80 34	106 1.01 38	75 -2.19 35
LEL 250244 99905218	3	BG 230359 LEL 210002			101 65	113 55	100 45	95 45	99 30	112 45	115 53	117 30	114 42	115 21	111 38 26	101 0.86 71	102 -1.8 53	104 27 45	113 22.2 55	100 3.6 45	110 98 48	113 36.4 48	118 149 40	104 46 23	110 -53 15	112 1.0 48	104 15.4 47	95 -6.1 32	98 -0.2 18	109 37.6 39	101 -3 45	110 23 41	109 1.61 20	107 1.15 22	84 -1.40 20
LEL 250245 6020025844	6	LEL 230094 LEL 210048			97 64	100 67	100 47	109 46	106 30	104 49	101 60	99 26	102 44	96 24	96 18 24	93 1.67 70	101 -1.8 53	90 7 46	100 15.0 67	100 3.7 47	106 88 53	104 28.5 48	101 81 40	102 40 13	101 -39 9	104 0.5 48	114 21.1 46	105 -11.9 33	100 -0.6 17	112 39.0 41	92 -9 45	97 11 40	86 -0.70 23	91 -1.42 26	101 0.02 23
LEL 250246 99905226	4	LEL 230094 BG 220301			104 66	98 68	100 45	100 45	100 30	98 50	97 60	102 27	98 45	99 26	103 27 23	101 0.87 72	107 -2.5 53	99 20 45	98 13.9 68	100 3.6 45	99 70 53	98 23.1 46	101 84 41	95 25 15	101 -38 10	99 0.3 49	107 16.8 47	96 -6.9 32	98 -0.1 18	108 36.8 41	97 -6 46	95 10 41	89 -0.43 25	101 0.19 27	85 -1.35 25
LEL 250248 6020025851	4	LEL 230094 BG 220316			102 66	103 68	107 45	104 45	100 30	108 50	108 60	103 26	107 45	98 24	99 23 21	97 1.28 72	108 -2.7 53	94 13 45	103 16.4 68	107 5.7 45	112 102 53	100 25.1 46	105 100 39	91 15 12	106 -46 10	101 0.4 47	114 21.2 46	96 -6.7 32	97 0.0 17	113 39.4 40	98 -4 44	98 12 40	91 -0.25 22	98 -0.23 25	84 -1.45 22

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
LEL 250250 99905259	3	WAT 220270 LEL 200029			90 66	106 68	100 48	95 46	107 32	102 51	100 61	114 28	104 46	109 35	106 32	93 1.75	91 -0.4	104 27	106 18.0	100 3.6	103 81	110 34.3	118 146	103 44	111 -55	115 1.2	111 19.5	107 -13.2	99 -0.3	111 38.7	124 16	115 27	101 0.83	103 0.61	86 -1.26
LEL 250251 99905267	2	BG 160109 LEL 160107			125 70	90 72	102 59	108 57	106 43	108 57	98 67	97 40	106 54	90 34	96 18	121 -1.22	119 -4.2	90 8	90 9.7	102 4.2	97 67	91 16.9	97 68	104 45	96 -30	135 2.3	93 8.7	107 -13.2	104 -1.2	105 34.8	91 -11	92 7	100 0.68	95 -0.72	58 -3.64
LEL 250254 99905291	3	BG 200134 LEL 150119			112 69	79 71	122 52	123 47	102 36	103 53	96 64	92 35	100 49	83 32	83 1	109 0.05	105 -2.3	80 -8	79 3.9	122 10.4	112 103	86 12.6	90 42	108 54	89 -19	129 1.9	92 7.9	109 -14.2	94 0.5	110 38.0	86 -14	84 0	89 -0.44	98 -0.24	62 -3.25
LEL 250258 99905333	2	BG 230335 LEL 200307			109 64	98 66	100 47	107 46	92 31	99 49	102 60	94 26	97 44	95 24	95 16	104 0.55	114 -3.5	91 9	98 13.7	100 3.6	102 79	93 19.0	99 75	87 5	101 -38	116 1.2	118 23.6	85 -0.3	93 0.7	113 39.8	99 -4	96 10	95 0.16	103 0.56	75 -2.19
LEL 250259 99905341	3	BG 230359 BG 210326			85 66	124 69	112 47	89 46	93 30	117 50	127 62	124 29	120 46	124 20	118 48	86 2.44	96 -1.0	110 37	124 28.0	112 7.3	126 135	123 45.5	124 168	111 63	111 -55	109 0.8	115 21.4	86 -1.0	95 0.4	110 37.6	106 2	118 29	115 2.15	109 1.45	90 -0.92
LEL 250261 99905366	2	BG 170280 BG 150196			99 72	97 73	94 62	99 58	118 45	101 59	90 69	94 39	99 55	85 46	96 18	100 1.02	98 -1.3	99 21	97 13.3	94 1.7	92 54	96 21.8	98 73	97 28	100 -37	120 1.4	96 10.7	123 -22.4	110 -2.3	104 34.4	107 3	104 17	89 -0.43	87 -1.98	60 -3.47
LEL 250264 99905382	2	BG 230359 LEL 210096			90 64	130 66	112 45	82 45	87 30	119 49	135 59	126 28	122 45	127 20	127 60	88 2.23	106 -2.4	120 52	130 30.8	112 7.3	124 131	125 47.5	125 174	109 56	113 -57	116 1.2	112 19.8	79 2.7	89 1.4	110 37.8	112 6	124 35	117 2.38	107 1.14	87 -1.17
LEL 250303 99905432	3	LEL 230094 BG 220309			104 66	98 68	100 46	98 45	101 31	99 50	97 61	102 26	98 45	104 20	103 28	102 0.74	124 -4.8	100 23	98 14.1	100 3.6	98 68	100 24.6	103 92	86 3	100 -37	103 0.5	108 17.7	90 -3.6	102 -1.0	109 37.3	100 -3	101 14	100 0.68	109 1.47	94 -0.57
LEL 250342 99905440	1	BG 170280 WVW 200137			109 71	91 71	90 59	109 58	118 42	101 57	87 67	94 36	99 53	84 44	87 6	110 -0.08	97 -1.1	90 8	91 10.3	90 0.5	87 43	94 19.4	97 67	101 38	98 -34	127 1.8	93 8.4	113 -16.5	116 -3.4	104 34.2	96 -6	93 8	81 -1.25	86 -2.23	63 -3.19
LEL 260001 6020611627	2	LEL 230037 LEL 230102			125 63	98 49	106 38	98 37	98 28	111 41	107 48	102 25	109 38	100 24	103 27	120 -1.13	127 -5.2	100 22	98 13.7	106 5.4	103 79	98 23.6	102 85	98 32	93 -25	123 1.6	96 10.6	96 -6.9	93 0.6	114 40.1	85 -15	96 10	97 0.35	101 0.22	81 -1.67
LEL 260002 6020606999	3	WAT 220270 BG 230351			102 67	107 56	96 42	100 40	107 32	109 45	107 53	108 28	109 42	109 40	101 24	97 1.30	112 -3.2	99 20	107 18.8	96 2.4	104 82	106 30.1	109 113	99 33	102 -40	115 1.2	108 17.5	98 -8.1	103 -1.1	116 41.3	105 1	104 17	109 1.58	108 1.28	75 -2.17
LEL 260003 6020607005	2	WAT 220270 LEL 230156			97 65	118 55	88 41	85 39	110 30	111 44	111 52	115 28	112 41	116 36	120 51	93 1.73	112 -3.2	117 47	118 24.5	88 -0.1	97 67	119 41.8	114 134	108 55	107 -47	87 -0.4	117 22.9	94 -5.9	112 -2.7	113 39.8	112 6	114 26	107 1.36	102 0.31	94 -0.55

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
LEL 260005 6020607013	2	WAT 220270 LEL 230072		101 64	114 55	98 39	93 37	105 29	114 43	115 51	106 26	113 40	111 37	109 35	96 1.37	114 -3.4	107 32	114 22.7	98 3.0	107 91	113 36.4	108 110	94 21	109 -52	108 0.8	107 16.7	102 -10.1	96 0.2	118 42.9	115 9	112 24	102 0.84	106 1.07	82 -1.55
LEL 260007 6020607039	2	LEL 230037 LEL 230070		83 63	117 49	103 39	96 38	94 29	105 41	116 48	106 26	105 38	105 29	107 33	79 3.19	100 -1.6	103 26	117 24.1	103 4.7	117 114	111 34.9	107 106	102 42	110 -53	118 1.3	106 16.4	92 -4.3	87 1.8	116 41.8	102 -2	109 21	96 0.33	101 0.21	74 -2.21
LEL 260008 6020607047	2	WAT 220270 BG 230380		96 66	113 56	97 41	90 39	108 31	111 45	110 53	119 29	113 42	114 37	114 42	94 1.63	106 -2.4	110 36	113 22.0	97 2.8	105 84	114 37.8	120 156	110 61	111 -55	118 1.3	106 16.4	104 -11.1	102 -0.9	113 39.8	116 9	112 24	110 1.69	106 0.96	79 -1.80
LEL 260013 6020607096	2	LEL 230037 LEL 230160		100 64	109 50	93 39	105 36	99 28	106 41	109 48	112 26	107 38	107 24	98 21	97 1.33	103 -2.0	93 12	109 19.9	93 1.5	106 89	104 28.4	114 132	87 4	104 -42	116 1.2	98 11.9	93 -5.1	94 0.4	115 41.0	94 -8	106 19	108 1.53	98 -0.22	84 -1.44
LEL 260014 6020607104	3	WAT 220270 LEL 230162		111 65	106 56	90 43	101 40	107 31	110 45	106 53	101 29	108 42	101 39	99 22	107 0.26	120 -4.3	98 19	106 18.1	90 0.5	98 68	105 29.2	103 90	109 57	99 -34	115 1.2	107 16.8	97 -7.6	103 -1.1	119 43.0	101 -3	101 14	107 1.40	97 -0.40	76 -2.05
LEL 260016 6020607120	3	LEL 230037 LEL 230068		98 63	111 50	106 38	95 37	96 28	109 41	114 48	105 25	108 38	105 24	105 31	94 1.58	109 -2.8	104 27	111 20.6	106 5.6	113 104	110 34.2	105 96	109 59	99 -35	113 1.0	102 14.2	89 -3.1	92 0.9	117 42.4	90 -11	101 14	96 0.30	100 0.05	84 -1.41
LEL 260017 6020607138	2	LEL 230037 LEL 230198		117 63	96 50	104 38	101 37	98 28	105 41	102 48	100 25	103 38	100 24	98 21	112 -0.31	119 -4.2	97 18	96 12.9	104 4.8	101 75	96 21.1	99 77	96 26	97 -32	106 0.7	101 13.5	93 -5.0	95 0.3	113 39.7	93 -9	98 12	95 0.16	97 -0.46	88 -1.06
LEL 260019 6020607153	2	WAT 220270 LEL 230063		117 64	94 55	104 39	101 36	109 28	109 43	99 51	101 26	107 40	102 34	100 23	114 -0.53	114 -3.4	97 18	94 11.9	104 5.1	100 73	101 25.6	101 83	107 54	98 -33	109 0.8	98 11.8	107 -13.0	104 -1.2	112 39.3	103 -1	100 14	99 0.55	102 0.30	92 -0.74
LEL 260022 6020607187	17	BG 160109 BG 160105		115 71	92 62	111 59	106 57	109 44	110 54	100 62	109 40	110 51	105 39	98 21	111 -0.20	112 -3.3	92 10	92 10.5	111 7.0	106 88	93 18.9	107 105	101 38	104 -43	133 2.1	97 10.9	100 -8.9	108 -2.0	109 37.2	107 2	100 14	104 1.05	116 2.52	55 -3.86
LEL 260023 6020607195	2	BG 170280 LEL 160064		110 71	87 62	90 60	108 58	122 44	100 55	83 62	80 39	94 52	71 44	87 6	109 0.04	105 -2.2	90 8	87 8.1	90 0.7	84 34	88 14.3	82 11	87 5	89 -19	122 1.5	87 4.9	127 -24.3	116 -3.4	102 33.1	81 -18	80 -4	84 -0.93	82 -2.80	54 -3.93
LEL 260025 6020607211	1	BG 170280 LEL 180035		100 71	99 62	93 60	95 58	107 42	96 54	92 62	100 35	96 50	93 44	104 28	99 1.06	103 -2.0	104 28	99 14.4	93 1.5	91 52	99 23.8	102 88	90 12	102 -39	119 1.4	99 12.1	102 -10.2	105 -1.5	110 37.7	102 -2	98 12	91 -0.19	97 -0.37	66 -2.92
LEL 260026 6020607229	1	BG 170280 LEL 160072		77 70	112 61	105 58	87 58	114 43	105 54	103 61	108 36	106 50	102 45	111 39	81 2.98	86 0.2	113 41	112 21.2	105 5.4	108 93	113 36.4	107 104	97 28	108 -50	115 1.2	97 10.8	122 -21.8	103 -1.1	103 33.6	109 4	105 18	96 0.33	91 -1.35	66 -2.93

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
LEL 260028		BG 200134		96	95	123	109	105	109	105	95	106	91	96	97	89	89	95	123	123	97	97	105	100	127	100	108	95	113	92	92	93	102	53
6020607245	10	LEL 220089		66	57	42	39	32	45	53	30	42	36	18	1.26	-0.2	5	12.2	10.8	129	22.8	70	47	-36	1.8	12.8	-13.4	0.3	39.8	-10	7	-0.05	0.37	-4.00
														30	72	51	5	39	42	46	51	43	35	15	51	49	35	20	42	48	45	33	38	33
LEL 260029		BG 170280		77	112	94	92	109	98	99	104	98	93	106	71	83	108	112	94	102	110	109	101	108	120	109	113	102	105	102	98	85	91	69
6020607252	2	BG 180154		71	62	59	58	42	54	62	36	50	45	31	3.99	0.7	34	21.2	1.9	77	34.0	114	37	-51	1.4	18.4	-16.6	-0.9	34.6	-2	12	-0.77	-1.33	-2.65
														42	75	63	58	62	59	60	58	53	25	18	57	56	48	26	53	56	53	44	46	44
LEL 260030		BG 170280		109	91	101	90	104	93	85	95	92	88	109	112	103	110	91	101	88	93	98	96	105	116	102	114	97	102	109	104	93	85	59
6020607260	2	LEL 160053		71	62	60	58	44	55	62	39	52	44	35	-0.28	-2.0	36	10.2	4.0	45	18.5	71	27	-45	1.2	13.7	-17.2	0.0	33.0	4	17	0.00	-2.27	-3.53
														46	74	63	58	62	60	60	58	54	28	22	58	58	49	28	54	57	54	43	46	44
LEL 260031		BG 160109		107	105	102	97	106	111	108	115	113	106	107	104	111	101	105	102	106	104	109	94	108	130	97	112	98	106	112	107	110	99	65
6020607278	2	LEL 170094		70	62	58	56	42	54	62	38	51	34	33	0.60	-3.0	24	17.7	4.4	87	28.5	112	22	-49	2.0	11.2	-15.7	-0.2	35.3	7	20	1.71	-0.15	-3.02
														43	74	62	56	62	58	59	58	53	37	22	58	57	45	27	53	57	54	33	35	33
LEL 260032		BG 160109		93	113	104	94	116	118	113	111	117	111	112	88	109	105	113	104	112	111	111	105	107	133	106	109	116	104	105	105	106	108	73
6020607286	3	LEL 200063		69	61	55	55	41	52	60	39	49	34	39	2.26	-2.8	30	21.7	4.9	102	34.5	122	48	-48	2.1	16.6	-14.4	-3.4	34.2	1	18	1.23	1.38	-2.33
														44	73	60	55	61	55	57	60	52	37	23	57	56	45	26	51	56	53	32	35	32
LEL 260034		BG 170280		105	89	105	107	108	99	90	94	97	80	89	106	96	91	89	105	99	89	98	92	106	130	108	113	99	108	100	91	77	86	64
6020607302	2	BG 180151		71	62	59	58	42	54	62	36	50	44	9	0.34	-1.0	9	9.0	5.3	70	15.1	73	15	-46	2.0	17.7	-16.6	-0.5	36.7	-3	5	-1.60	-2.08	-3.11
														40	75	63	58	62	59	60	57	53	19	15	58	57	48	26	52	57	54	43	45	43
LEL 260035		BG 160109		101	105	109	108	106	115	113	117	116	109	98	98	101	90	105	109	118	105	119	96	104	126	105	110	101	100	104	103	103	110	69
6020607310	8	LEL 140081		72	63	60	57	44	55	63	42	52	38	21	1.15	-1.8	8	17.6	6.3	117	29.1	150	25	-43	1.8	15.6	-14.9	-0.7	31.6	0	17	1.01	1.60	-2.67
														48	75	63	57	63	60	60	60	54	41	27	58	58	47	31	55	57	55	37	40	37
LEL 260037		BG 160109		91	111	107	100	96	107	114	101	106	99	105	88	100	98	111	107	117	105	103	86	98	137	103	93	100	101	100	98	107	99	62
6020607336	2	BG 170183		71	62	57	55	40	53	62	38	50	34	30	2.26	-1.6	19	20.7	5.9	115	29.7	91	2	-34	2.4	14.7	-4.9	-0.5	32.5	-3	12	1.42	-0.07	-3.27
														40	75	62	55	62	57	58	57	51	38	22	54	54	43	25	52	54	51	32	35	32
LEL 260038		BG 200134		134	84	114	97	102	107	96	98	105	99	106	139	131	100	84	114	97	89	98	111	95	128	105	89	101	117	91	97	96	105	67
6020607344	5	LEL 220178		65	57	42	44	30	45	54	30	42	34	32	-3.06	-5.7	23	6.5	8.1	66	15.5	73	62	-29	1.9	15.5	-3.0	-0.7	42.1	-10	11	0.28	0.89	-2.83
														27	72	52	44	57	42	48	51	42	33	15	51	49	33	18	40	48	44	32	36	32
LEL 260040		BG 160109		83	118	93	91	101	103	110	119	107	109	114	81	99	109	118	93	106	114	118	101	110	130	102	107	94	104	109	107	113	101	70
6020607369	2	LEL 170080		70	62	58	56	41	53	62	38	50	34	42	2.98	-1.5	36	24.5	1.7	87	37.6	146	38	-54	2.0	13.9	-12.8	0.4	34.3	4	20	1.99	0.25	-2.62
														42	74	62	56	62	58	59	58	52	37	22	56	55	45	26	53	55	52	33	36	33
LEL 260042		BG 170280		100	108	105	93	112	113	108	113	114	100	106	97	107	106	108	105	107	108	111	94	101	117	94	114	105	108	95	96	93	99	64
6020607385	2	LEL 160126		71	62	60	58	43	54	62	36	50	48	32	1.26	-2.5	31	19.0	5.2	91	31.8	122	20	-38	1.3	9.1	-16.9	-1.4	36.8	-7	10	0.02	-0.04	-3.06
														41	74	63	58	62	60	60	59	53	21	17	57	56	48	27	53	56	53	46	49	46
LEL 260044		BG 170280		123	89	91	92	116	101	85	103	101	94	98	121	120	108	89	91	79	89	105	100	107	108	101	107	119	103	105	100	87	99	69
6020607401	1	WWW 200043		70	61	58	58	42	53	61	35	49	44	21	-1.21	-4.3	34	9.2	1.0	23	15.0	98	37	-48	0.8	13.4	-12.8	-4.0	33.9	1	14	-0.58	-0.07	-2.64
														44	74	63	58	61	58	59	60	51	19	17	56	55	47	26	52	54	52	42	45	43

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
LEL 260045 6020607419	2	BG	170280	200189	89 70	111 61	90 58	101 58	114 42	107 53	105 61	105 36	107 50	98 46	100 24	85 2.57	100 -1.6	98 19	111 20.8	90 0.6	103 80	108 31.8	106 103	91 14	99 -36	103 0.5	105 16.0	112 -15.9	107 -1.8	110 37.6	97 -5	98 12	88 -0.53	98 -0.34	69 -2.68
LEL 260047 6020607435	4	BG	200134	220312	100 67	99 58	117 44	109 45	104 32	111 47	109 55	100 30	109 44	98 33	96 17	96 1.36	103 -1.9	89 6	99 14.3	117 8.8	120 123	102 27.1	102 87	115 72	101 -38	128 1.9	109 18.2	102 -10.3	95 0.3	115 40.9	91 -10	96 10	98 0.49	107 1.21	66 -2.95
LEL 260048 6020607443	2	BG	170280	160066	84 71	107 62	107 61	96 59	123 43	113 55	104 63	107 36	112 51	101 45	102 26	85 2.54	90 -0.3	103 26	107 18.8	107 6.0	111 101	108 32.2	109 114	97 28	105 -46	131 2.0	105 16.1	127 -24.6	110 -2.3	110 37.7	103 -1	103 16	93 -0.01	94 -0.88	66 -2.96
LEL 260049 6020607450	6	BG	200134	220099	87 65	105 57	121 42	94 43	99 30	106 45	109 54	106 28	106 42	101 31	109 36	87 2.38	95 -0.9	104 28	105 17.8	121 10.1	120 122	106 30.0	106 102	110 61	100 -36	118 1.3	107 17.0	99 -8.6	92 0.8	113 39.5	93 -9	99 13	102 0.87	105 0.81	66 -2.91
LEL 260052 6020607484	5	BG	160109	120075	99 72	110 63	105 60	89 57	98 43	106 55	109 63	110 40	107 52	104 36	118 47	96 1.36	109 -2.8	111 39	110 20.0	105 5.3	107 90	110 33.9	113 128	100 35	108 -50	145 2.8	108 17.8	101 -9.6	95 0.4	104 34.0	103 0	103 17	105 1.14	102 0.34	63 -3.17
LEL 260053 6020607492	1	BG	170280	WVW 200036	79 70	119 60	95 56	85 57	106 41	103 53	109 60	104 34	103 49	107 44	109 36	73 3.85	94 -0.7	117 47	119 25.1	95 2.1	104 82	115 38.4	107 104	97 28	103 -42	119 1.4	105 15.9	103 -10.8	105 -1.4	104 34.0	111 6	107 20	94 0.09	116 2.65	70 -2.57
LEL 260059 6020607559	3	BG	200134	LEL 210139	110 66	99 58	125 44	106 45	123 32	131 47	116 55	118 30	131 44	110 32	99 22	108 0.10	104 -2.1	91 9	99 14.5	125 11.5	127 140	107 30.9	110 118	109 56	102 -39	125 1.7	101 13.3	122 -21.6	110 -2.3	118 42.9	98 -5	103 16	103 0.94	107 1.18	74 -2.27
LEL 260060 6020607567	2	BG	160109	LEL 150035	102 72	99 63	109 60	102 58	109 44	109 55	103 63	88 41	104 52	86 34	101 24	100 1.03	105 -2.3	96 16	99 14.1	109 6.6	109 95	96 21.5	90 43	98 32	91 -22	134 2.2	95 9.6	108 -13.6	106 -1.7	108 36.8	88 -12	90 5	98 0.51	98 -0.33	58 -3.59
LEL 260061 6020607575	2	WAT	220270	LEL 230137	128 64	92 55	85 39	97 36	94 29	93 43	89 51	102 28	93 40	103 38	103 28	124 -1.52	125 -5.0	102 25	92 10.6	85 -0.9	79 22	95 20.4	103 89	107 53	100 -36	93 -0.1	105 16.1	83 0.8	97 -0.1	115 40.6	109 4	104 17	102 0.92	97 -0.46	89 -0.98
LEL 260062 6020607583	3	WAT	220270	BG 230363	109 66	105 56	97 43	96 40	99 31	105 45	105 53	107 28	105 42	109 40	105 30	104 0.55	115 -3.7	103 26	105 17.4	97 2.7	100 73	104 28.2	108 111	99 33	104 -43	115 1.1	108 17.4	88 -2.3	100 -0.6	114 40.4	109 4	107 19	110 1.69	107 1.17	76 -2.12
LEL 260063 6020607591	2	BG	170280	LEL 170020	100 71	98 62	83 60	102 58	103 43	90 54	87 62	92 36	88 50	88 45	96 18	100 0.93	99 -1.4	97 18	98 13.8	83 -1.6	84 35	96 21.5	96 63	94 22	98 -34	114 1.1	99 12.0	104 -11.3	99 -0.5	106 35.2	101 -2	95 9	84 -0.96	90 -1.58	69 -2.64
LEL 260064 6020607609	2	BG	170280	LEL 200074	103 69	95 60	88 56	105 57	95 41	88 52	89 60	99 35	88 49	86 48	92 13	103 0.65	98 -1.4	94 13	95 12.4	88 0.0	88 45	96 21.4	100 80	96 27	101 -39	120 1.4	85 4.1	101 -9.7	89 1.4	107 36.2	91 -10	89 4	90 -0.34	92 -1.29	55 -3.83

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
LEL 260066 6020607625	3	BG 160109 LEL 160032			101 70	113 62	99 58	94 56	92 42	107 54	114 62	118 38	110 51	115 34	114 42	97 1.32 74	117 -3.9 62	105 30 56	113 22.1 62	99 3.4 58	108 94 59	110 34.3 58	115 136 51	105 49 37	104 -44 22	131 2.1 56	100 12.7 55	94 -5.6 45	88 1.5 27	105 35.1 53	103 0 54	106 19 52	109 1.63 33	105 0.87 36	66 -2.95 33
LEL 260069 6020607658	4	BG 200134 LEL 220103			105 66	93 58	106 44	109 45	91 32	95 47	97 55	101 31	95 44	97 37	96 18 31	106 0.38 72	96 -1.1 53	90 7 45	93 11.2 58	106 5.6 44	105 84 49	96 21.5 52	104 95 44	100 35 34	101 -39 15	126 1.8 51	106 16.5 50	95 -6.3 34	86 1.9 19	109 37.4 42	94 -8 49	96 10 46	96 0.27 35	108 1.29 39	71 -2.54 35
LEL 260073 6020607690	2	BG 160109 LEL 090091			85 72	107 64	120 61	97 57	80 42	97 55	112 64	114 39	100 52	110 33	107 33 51	84 2.68 75	94 -0.8 64	101 23 57	107 18.8 64	120 9.8 61	123 129 61	106 30.0 60	109 112 54	96 25 36	105 -45 22	134 2.2 60	97 11.0 59	73 6.4 45	90 1.3 27	101 32.6 54	113 7 58	106 19 54	106 1.31 32	105 0.92 34	71 -2.47 32
LEL 260074 6020607708	2	BG 160109 BG 210310			102 69	106 61	105 54	99 55	99 39	108 52	110 60	102 38	107 49	106 38	107 33 42	98 1.21 74	110 -2.9 60	99 20 55	106 18.1 61	105 5.1 54	110 98 57	106 30.4 60	103 91 52	103 43 37	103 -42 22	132 2.1 56	107 16.8 56	99 -8.6 43	95 0.4 25	107 36.1 50	101 -2 55	104 17 52	101 0.80 36	98 -0.29 39	78 -1.88 36
LEL 260075 6020607716	3	LEL 230037 LEL 230172			116 64	100 50	105 41	98 40	94 31	106 43	107 49	102 30	105 40	101 28	105 30 29	111 -0.17 70	122 -4.5 50	100 21 40	100 15.1 50	105 5.2 41	105 84 44	100 25.2 48	100 79 41	103 43 22	94 -27 15	132 2.1 48	95 9.8 47	87 -1.6 35	92 0.9 19	115 41.0 39	92 -9 46	100 13 42	104 1.11 27	97 -0.35 29	64 -3.06 27

Selection List on Cow Value

Bulls 2 years and older

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
						<i>Italics: DNA Test</i>										
1	BG 200134 BG200134	BG 160109	BG 180055	8 16.0	HH(c)	0 0 0	114 93	86 94	128 87	123 86	112 86	120 83	107 92	102 86	117 84	97 86
2	BG 220365 BG220365	BG 160109	BG 100091	8.5			97 72	112 72	108 61	102 58	113 46	123 58	119 68	120 42	124 55	118 40
3	BG 230359 BG230359	BG 160109	LEL 130135	7 3.2		0 0 0	84 79	131 82	103 60	80 56	103 43	121 62	131 74	126 46	124 59	129 34
4	LEL 230066 LEL230066	LEL 210003	LEL 200068	2.2			115 67	120 68	115 46	82 45	97 31	129 50	133 61	110 30	127 46	118 18
5	LEL 240203 LEL240203	LEL 220098	LEL 200096	6 1.5		0 0 0	85 64	131 66	113 45	71 45	108 31	126 49	137 59	130 38	130 47	140 18
6	LEL 240267 LEL240267	BG 200134	LEL 200104	3.4			132 67	87 69	120 48	125 46	103 33	122 51	112 62	94 40	117 49	94 36
1	BG 160109 BG160109	BG 090141	BG 080138	8 2.2			103 95	109 97	103 85	102 84	109 67	117 80	114 93	114 66	118 77	110 64
2	BG 230306 BG230306	BG 160109	BG 150157	5.2			99 71	116 71	100 60	99 58	104 43	118 57	120 67	109 40	117 54	107 38
3	BG 230367 BG230367	LEL 210003	BG 200220	2.9			104 68	118 70	91 47	93 45	97 30	112 51	117 62	109 28	112 46	109 24
4	LEL 220081 LEL220081	LEL 200091	LEL 190164	7 4.8		0 0 0	99 64	104 66	107 47	96 46	114 31	112 49	106 60	83 38	106 47	93 12
5	LEL 230030 LEL230030	BG 200313	LEL 200096	3.9			108 66	110 68	96 46	93 44	103 32	111 50	110 61	129 30	115 46	121 16
6	LEL 230098 LEL230098	LEL 210003	LEL 200163	8 6.4		1 0 0	113 65	107 67	111 41	92 43	87 28	110 48	116 59	106 38	109 46	105 18
7	LEL 230113 LEL230113	LEL 160093	LEL 120066	2.0			83 70	129 71	90 58	75 56	103 42	110 56	123 67	114 36	112 52	122 32
8	LEL 240031 LEL240031	WAT 170557	BG 160118	7 2.3		0 0 0	93 71	112 72	114 60	95 58	99 43	114 58	118 68	94 42	110 55	108 48
9	LEL 240043 LEL240043	BG 160109	LEL 170094	7 1.7		0 0 0	81 70	118 71	110 59	90 56	106 42	113 57	117 67	133 45	118 55	116 34
10	LEL 240047 LEL240047	BG 160109	BG 150199	6 1.9		0 0 0	95 70	106 72	120 58	94 56	102 43	112 57	112 67	123 48	115 55	114 36
11	LEL 240110 LEL240110	LEL 220098	LEL 200076	1.5			86 64	113 66	114 47	86 46	115 31	116 49	113 60	104 28	114 45	114 18
12	LEL 240115 LEL240115	BG 160109	BG 190093	8 1.4		0 0 0	103 70	115 72	109 57	82 56	95 42	113 57	119 67	121 48	115 55	120 38
13	LEL 240116 LEL240116	BG 160109	LEL 180129	6 2.6		0 0 0	94 69	119 70	108 57	86 56	99 41	116 56	122 66	104 45	114 54	116 36
14	LEL 240145 LEL240145	LEL 210094	LEL 190013	7 4.0		0 0 0	121 66	107 69	120 47	91 45	86 30	118 50	122 61	111 38	117 48	118 16
15	LEL 240178 LEL240178	BG 210320	LEL 150065	3.0			83 68	122 70	123 53	81 49	85 36	111 53	128 64	116 34	113 49	113 27
16	LEL 240210 LEL240210	BG 200134	LEL 210002	3.1			106 66	95 68	114 46	117 45	104 31	112 50	107 61	105 31	111 46	102 32
17	LEL 240247 LEL240247	BG 160109	WVW 200053	6 0.9		0 0 0	90 71	118 72	101 57	90 56	102 41	111 57	116 67	109 44	111 54	108 34
18	LEL 240264 LEL240264	BG 160109	LEL 190099	3.0			91 70	114 71	103 57	90 56	104 41	110 56	112 66	110 45	110 54	114 34
19	WAT 220270 WAT220270	WAT 180013	WAT 180388	7 1.0		0 0	125 84	101 86	91 60	95 54	112 43	113 64	102 77	111 44	114 60	117 64

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										
Italics: DNA Test												★★★★★																			
1	BG 170280	BG170280	WAT 100063	BG 090125	9	1.2	HH(c)	0	0	0		86	97	101	98	94	94	92	93	129	90	102	87	88	96	100	90	101	88	90	92
2	BG 210347	BG210347	WAT 170557	BG 170155	7	3.2		0	0	0		119	71	101	71	86	60	110	58	98	41	105	57	102	67	110	41	105	54	106	44
3	BG 220345	BG220345	WAT 150265	BG 130124	6	1.2		1	0	0		108	71	109	71	109	61	96	60	84	45	108	58	116	68	93	41	104	55	106	44
4	BG 220354	BG220354	BG 160109	LEL 140053		8.1						92	71	107	72	106	60	116	58	95	45	108	58	115	68	109	41	109	55	104	38
5	BG 230309	BG230309	LHB 190246	BG 160105		1.9						112	69	93	70	104	54	105	51	107	38	106	54	98	65	104	34	105	50	105	42
6	BG 230314	BG230314	BG 160109	BG 110108		1.9						107	72	103	72	95	61	100	58	104	44	104	58	102	68	115	39	107	54	107	36
7	BG 230316	BG230316	BG 160109	BG 150181		4.0						101	71	105	62	96	58	96	57	105	43	105	54	103	62	111	38	106	51	101	36
8	BG 230319	BG230319	WAT 170557	BG 100130	6	1.3		0	0	0		108	73	94	73	116	62	110	59	95	43	106	59	106	69	118	43	108	56	107	46
9	BG 230335	BG230335	WAT 170557	BG 160099	7	1.5		0	0	0		96	76	112	78	105	62	95	59	98	44	109	61	114	72	95	42	106	57	107	47
10	BG 230341	BG230341	LEL 210027	BG 200205		2.5						112	63	107	65	98	42	89	45	91	30	103	48	107	58	105	28	103	44	103	24
11	BG 230348	BG230348	WAT 170557	LEL 130090		2.0						87	71	116	62	102	60	95	58	88	41	102	54	115	62	98	36	100	50	100	44
12	BG 230358	BG230358	BG 160109	BG 160327		5.7						123	71	76	73	95	60	140	56	106	42	100	58	88	68	101	40	99	54	84	38
13	BG 230361	BG230361	V 180026	BG 190083		1.1						92	69	100	71	105	56	111	55	104	38	104	55	103	66	102	33	103	51	105	24
14	BG 230364	BG230364	WAT 170557	BG 190097	7	3.8		1	0	0		84	71	114	72	105	58	96	57	91	40	103	57	114	67	121	41	106	54	112	44
15	BG 230373	BG230373	LEL 210025	BG 200189		4.3						114	67	92	70	107	47	117	45	95	32	105	51	104	62	98	28	103	46	95	26
16	BG 230374	BG230374	LEL 210025	BG 200170		2.9						90	65	106	56	103	43	97	44	98	30	100	45	105	53	106	27	101	41	101	25
17	BG 230383	BG230383	BG 160109	BG 100116		1.9						96	72	108	63	98	60	106	57	102	43	108	55	109	63	103	40	107	52	93	36
18	DBT 200061	DBT20-061	V 120134	DBT 160052	7	1.1		0	0	0		111	89	105	92	100	68	87	60	97	52	104	70	104	83	89	48	100	66	98	26
19	HP 230280	HP230280	HP 200152	HP 190235	7	2.0		0	0	0		111	68	109	70	104	49	91	47	78	36	102	52	112	63	105	46	102	51	121	62
20	LEL 180323	LEL180323	LEL 160049	LEL 150036	8	4.0	HH(c)	0	0	0		94	92	86	92	129	87	116	87	100	85	100	82	97	90	80	86	95	83	86	84
21	LEL 210152	LEL210152	LEL 180128	LEL 170098	8	3.1		1	0	0		112	67	99	68	114	52	87	52	97	36	106	53	104	63	121	39	109	50	107	16
22	LEL 210158	LEL210158	LEL 190015	LEL 140081	6	5.5		1	0	0		100	67	104	69	107	52	103	48	90	37	102	53	108	63	111	42	104	51	109	22
23	LEL 220012	LEL220012	BG 160109	LEL 170135	6	2.1		0	0	0		89	69	106	70	94	56	101	55	106	41	100	55	100	65	121	44	104	53	111	34
24	LEL 220049	LEL220049	V 180055	LEL 090091	6	1.3		0	0	0		84	70	121	71	106	57	82	53	88	38	104	55	119	66	115	41	106	52	123	28
25	LEL 220091	LEL220091	OB 180156	LEL 190095	6	1.9		0	0	0		101	66	97	68	114	46	92	47	97	34	100	51	99	61	114	38	103	48	110	15
26	LEL 220098	LEL220098	V 180026	LEL 170106	8	1.1		0	0	0		93	75	102	78	108	57	97	55	113	40	107	59	103	71	93	43	104	56	104	24
27	LEL 220113	LEL220113	LEL 200091	LEL 190116	7	2.5		1	0	0		99	76	89	80	114	50	111	47	112	34	104	57	96	70	83	41	98	54	90	14
28	LEL 220117	LEL220117	V 180055	LEL 160094	6	1.2		0	0	0		116	80	98	83	93	56	102	52	113	39	109	61	98	74	74	45	101	58	91	30
29	LEL 220129	LEL220129	WVW 190116	WVW 200023	6	2.2		0	0	0		108	65	103	67	99	45	93	46	95	31	100	49	100	60	117	38	103	47	116	12
30	LEL 220158	LEL220158	BG 180262	LEL 190099	7	3.0		1	0	0		85	68	119	69	109	53	83	51	84	35	102	53	117	64	120	42	105	51	124	22

Selection List on Cow Value

Bulls 2 years and older

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			★★★★☆																			
31	LEL 220172	LEL220172	V 180055	LEL 120075	7	1.0		0 0 0	82	79	119	83	97	58	81	53	110	41	107	61	112	74	111	45	108	58	113	32
32	LEL 220343	LEL220343	LEL 200091	LEL 190071	7	3.0		0 0 0	114	64	93	66	109	45	104	46	105	32	107	49	100	59	90	38	103	47	97	18
33	LEL 230007	LEL230007	BG 200313	LEL 200103		2.0			117	65	95	68	89	46	107	44	114	31	106	50	95	60	115	28	108	46	107	14
34	LEL 230025	LEL230025	BG 160109	LEL 170080		2.2			96	70	111	71	92	58	93	56	101	42	103	56	105	67	118	38	106	52	109	34
35	LEL 230033	LEL230033	LHB 190246	LEL 100020		1.7			81	70	124	71	93	57	89	53	97	38	107	55	117	66	103	33	106	51	107	38
36	LEL 230040	LEL230040	BG 160109	LEL 170135		2.1			100	69	98	70	94	56	113	55	106	41	101	55	97	65	111	38	103	52	105	34
37	LEL 230064	LEL230064	LEL 210003	LEL 200074	7	4.2		0 0 0	120	67	109	68	99	45	97	44	73	30	103	50	116	61	105	38	103	48	103	26
38	LEL 230065	LEL230065	LEL 210003	LEL 200139		4.1			115	67	108	69	95	47	96	45	91	31	107	51	110	62	117	30	109	47	112	22
39	LEL 230074	LEL230074	LHB 190246	LEL 170011	7	1.7		0 0 0	111	68	100	70	105	54	105	51	88	36	102	54	107	64	97	38	100	51	99	36
40	LEL 230094	LEL230094	LEL 160093	LEL 160001	8	3.3		0 0 0	98	76	109	80	90	58	95	55	100	39	101	60	103	72	109	40	102	56	111	29
41	LEL 230100	LEL230100	WAT 170557	LEL 100009		0.8			86	72	106	64	98	62	110	60	105	44	102	56	105	64	98	36	101	52	90	46
42	LEL 230108	LEL230108	LHB 190246	LEL 180003	7	1.9		0 0 0	108	67	108	69	97	52	92	50	90	35	103	53	108	63	107	38	103	50	104	36
43	LEL 230127	LEL230127	LEL 160093	LEL 160053		2.1			85	70	128	71	76	57	79	55	97	41	101	56	115	66	113	37	103	52	115	30
44	LEL 230152	LEL230152	V 180026	LEL 170106		1.1			84	69	108	70	108	57	97	55	109	38	106	55	107	66	96	34	104	51	103	24
45	LEL 230194	LEL230194	LEL 210025	LEL 200002		2.7			98	66	114	67	107	48	82	45	93	29	108	50	116	61	105	27	107	45	110	22
46	LEL 230217	LEL230217	WAT 170557	LEL 160098		1.7			114	70	94	71	88	60	124	57	98	41	101	57	99	67	97	34	99	52	88	46
47	LEL 230218	LEL230218	BG 160109	LEL 140042		8.4			102	72	104	72	98	61	104	58	106	45	108	58	105	68	115	42	110	55	108	38
48	LEL 230222	LEL230212	WAT 170557	LEL 190159		1.8			95	70	105	71	104	58	101	57	105	41	107	56	107	67	110	34	107	52	106	44
49	LEL 240003	LEL240003	LHB 190246	LEL 160032	6	1.9		1 0 0	95	68	117	69	93	54	92	51	90	36	103	53	113	64	110	38	104	50	113	38
50	LEL 240014	LEL240014	JSM 200061	LEL 200103	6	1.6		0 0 0	111	65	100	68	107	45	103	44	93	29	106	49	108	60	92	38	103	47	102	32
51	LEL 240015	LEL240015	OB 180156	LEL 210177		2.4			115	66	90	68	109	47	113	47	105	32	108	50	100	61	108	28	108	46	104	12
52	LEL 240030	LEL240030	WAT 170557	BG 120057		2.2			83	72	116	73	104	62	96	59	92	43	104	59	116	69	108	36	104	54	110	46
53	LEL 240039	LEL240039	BG 160109	LEL 120003		4.6			95	72	97	72	101	61	120	58	112	44	107	58	101	68	104	40	106	54	97	36
54	LEL 240042	LEL240042	BG 160109	LEL 180113		1.3			103	70	101	71	94	58	117	56	101	43	104	57	104	67	102	40	103	54	98	40
55	LEL 240055	LEL240055	WAT 170557	LEL 150125		2.4			110	71	97	72	108	61	106	59	97	44	106	58	105	68	101	38	105	54	96	44
56	LEL 240066	LEL240066	JSM 200061	BG 100130		1.0			94	69	114	71	119	52	88	46	71	33	102	53	120	64	110	34	103	49	115	36
57	LEL 240087	LEL240087	OB 180156	LEL 220004	7	1.2		1 0 0	104	66	99	69	97	48	92	48	110	33	100	51	94	62	99	38	99	48	100	19
58	LEL 240093	LEL240093	LEL 210115	LEL 210123	8	2.1		0 0 0	79	62	112	65	119	42	92	43	88	27	102	47	114	58	112	36	104	45	113	14
59	LEL 240097	LEL240097	JSM 200061	LEL 200075		2.1			79	66	119	56	112	40	90	38	93	29	107	44	118	52	99	31	105	41	103	32
60	LEL 240098	LEL240098	BG 200134	LEL 210020		2.5			95	66	94	58	104	46	108	46	111	32	101	47	94	55	97	30	99	44	92	36

Selection List on Cow Value

Bulls 2 years and older

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			★★★★☆																						
61	LEL 240100	LEL240097	LEL 210094	LEL 150147	7	2.9	0	0	0	107	67	99	70	110	51	97	47	95	34	103	52	103	63	99	42	102	50	100	16
62	LEL 240103	LEL240103	OB 180156	LEL 220319	4.8					104	66	99	69	113	48	98	48	101	34	107	51	106	62	93	30	104	47	96	21
63	LEL 240107	LEL240107	LEL 220098	BG 150196	1.7					103	67	86	69	106	51	117	47	113	34	100	52	90	63	87	34	96	48	86	20
64	LEL 240123	LEL240123	BG 210320	BG 180177	8	5.7	0	0	0	90	68	116	70	94	51	87	47	94	33	100	52	110	63	126	38	106	49	114	31
65	LEL 240129	LEL240129	OB 180156	BG 220312	1.5					104	68	103	70	114	47	93	47	96	34	107	52	109	63	97	30	104	48	101	18
66	LEL 240137	LEL240137	BG 210320	LEL 130037	2.8					81	68	127	70	101	53	84	48	86	34	106	53	123	64	125	31	110	49	119	26
67	LEL 240162	LEL240162	BG 210320	LEL 190113	7	2.7	0	0	0	81	67	124	69	95	50	80	47	95	32	103	51	117	62	140	38	111	48	129	26
68	LEL 240163	LEL240163	BG 170280	LEL 140120	1.7					77	72	96	71	108	61	99	59	126	44	100	58	88	68	89	38	96	54	81	44
69	LEL 240174	LEL240174	LEL 210094	LEL 190159	8	2.2	1	0	0	103	66	110	68	110	48	87	45	95	30	109	50	113	61	113	38	110	48	117	18
70	LEL 240176	LEL240176	LEL 210094	BG 160104	1.7					74	68	111	71	117	51	94	47	93	34	101	53	110	64	110	32	102	49	108	30
71	LEL 240232	LEL240232	BG 160109	LEL 160127	6	5.8	0	0	0	129	70	88	71	96	59	118	56	104	42	108	57	98	67	107	46	107	55	96	38
72	LEL 240245	LEL240245	BG 210320	LEL 120066	6	3.6	0	0	0	80	68	117	70	122	53	84	48	88	37	106	53	120	64	109	41	107	51	115	28
73	LEL 240251	LEL240251	LEL 210094	LEL 190136	7	4.8	1	0	0	109	66	104	69	97	48	93	45	95	30	101	50	103	62	119	40	105	48	109	16
74	LEL 240259	LEL240259	BG 210320	LEL 140071	2.9					90	68	107	59	114	52	101	49	86	34	101	49	113	58	110	30	103	45	107	25
75	LEL 240265	LEL240265	BG 210320	BG 190320	5.8					79	67	119	70	118	50	93	47	81	32	105	52	122	63	123	38	109	49	116	26
76	LEL 240271	LEL240271	LEL 220098	LEL 220118	14.7					83	64	105	66	107	45	100	44	117	30	108	49	103	59	91	28	104	45	98	18
							★★★★																						
1	BG 210358	BG210358	WAT 170557	LEL 140016	7	3.8	0	0	0	107	72	99	72	77	61	113	58	93	45	91	58	94	68	121	44	96	55	102	48
2	BG 220385	BG220385	BG 180262	BG 190116	3.0					96	69	112	70	104	52	89	51	81	35	98	53	110	64	124	34	103	49	115	23
3	BG 220386	BG220386	OB 180156	BG 190123	2.2					98	68	98	59	95	48	97	49	96	34	90	49	92	57	95	30	89	45	96	21
4	BG 230301	BG230301	LEL 190139	BG 200176	2.6					114	65	99	67	85	47	95	46	101	32	96	50	93	60	108	27	98	45	105	20
5	BG 230332	BG230332	BG 200313	BG 130124	1.9					101	68	104	60	94	50	108	46	82	34	94	49	105	58	105	31	95	45	98	21
6	BG 230342	BG230342	LEL 210025	BG 190098	3.5					113	67	84	69	109	47	102	45	96	31	92	51	87	62	96	30	91	47	91	28
7	BG 230352	BG230352	BG 160109	BG 150191	7	2.0	0	0	0	107	71	104	72	84	59	101	56	95	42	96	57	99	67	102	46	96	55	100	34
8	BG 230376	BG230376	WAT 170557	BG 180187	7	2.3	0	0	0	94	71	101	72	113	59	102	59	91	43	99	58	105	68	107	42	100	55	105	48
9	LEL 210084	LEL210084	BG 180262	LEL 180101	6	1.7	0	0	0	98	67	111	68	117	50	96	51	58	38	94	53	119	62	102	44	94	51	108	30
10	LEL 210115	LEL210115	LEL 180323	LEL 190072	6	5.6	0	0	0	84	71	98	75	116	50	109	49	97	36	97	55	101	66	89	40	94	52	94	26
11	LEL 210153	LEL210153	LEL 190002	LEL 110094	7	5.7	0	0	0	73	68	121	70	105	55	76	52	88	36	96	54	113	65	158	40	109	51	142	20

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										
									Italics: DNA Test																								
														★★★★																			
12	LEL 210193	LEL210193	BG 180077	LEL 180018	7	1.9			0	0	0			86	67	97	69	106	51	108	52	94	36	91	53	96	63	101	40	91	50	93	40
13	LEL 220028	LEL220028	BG 160109	LEL 160054	6	2.3			0	0	0			80	69	107	70	110	57	96	56	94	42	96	56	104	66	116	46	100	54	112	34
14	LEL 220076	LEL220076	OB 180156	LEL 190096	6	1.4			0	0	0			94	67	98	68	117	48	92	48	99	34	98	51	98	62	99	38	97	48	102	18
15	LEL 230022	LEL230022	OB 180156	LEL 180157		1.9								129	66	80	69	107	48	114	49	94	34	97	52	91	62	93	30	95	48	88	14
16	LEL 230041	LEL230041	LHB 190246	LEL 170109		1.4								103	67	104	69	92	52	96	50	100	35	98	53	99	63	98	30	97	48	100	38
17	LEL 230044	LEL230044	LHB 190246	LEL 170132		1.9								119	68	94	69	88	54	104	52	97	38	96	54	93	64	93	35	94	50	92	38
18	LEL 230045	LEL230045	BG 160109	LEL 170020		3.7								94	70	104	71	91	59	110	56	93	42	95	57	101	67	98	40	94	54	98	34
19	LEL 230081	LEL230081	OB 180156	LEL 210017		1.6								121	66	92	69	90	48	100	48	105	34	98	51	90	62	103	29	98	47	97	18
20	LEL 230088	LEL230088	V 180026	LEL 110071	6	1.5			0	0	0			96	70	98	71	96	58	104	56	98	42	92	56	94	67	80	44	88	54	94	28
21	LEL 230101	LEL230101	BG 200313	LEL 160051		1.6								115	67	87	69	92	49	122	46	94	34	93	52	91	62	108	30	94	48	95	16
22	LEL 230115	LEL230115	LEL 210025	LEL 200017		1.9								109	66	81	68	125	48	104	46	91	32	92	51	89	61	85	32	88	47	83	27
23	LEL 230117	LEL230117	V 180026	LEL 190034		1.1								93	68	90	70	93	55	119	54	110	38	92	54	86	65	96	33	91	50	95	24
24	LEL 230120	LEL230120	V 180026	LEL 180038		0.9								94	67	99	59	90	52	102	54	101	38	91	50	92	58	95	33	90	47	96	24
25	LEL 230128	LEL230128	BG 200313	LEL 160154	7	2.1			0	0	0			79	68	107	70	98	51	96	46	100	33	93	52	97	63	123	38	98	49	111	16
26	LEL 230142	LEL230142	LHB 190246	LEL 170089	7	1.6			0	0	0			100	67	98	69	96	52	124	50	85	36	94	53	103	63	88	38	91	50	90	36
27	LEL 230159	LEL230159	V 180026	LEL 150147		1.1								102	70	84	71	106	58	114	56	110	41	95	56	86	66	84	38	91	52	84	25
28	LEL 230192	LEL230192	LEL 210003	LEL 200125		2.1								110	65	97	67	105	43	109	42	85	29	98	48	104	59	106	28	99	44	103	18
29	LEL 230193	LEL230193	V 180026	LEL 090011		0.9								99	70	86	72	96	59	127	56	111	42	96	57	88	67	80	37	91	53	83	26
30	LEL 230202	LEL230202	LEL 210025	WVW 200023		0.9								119	66	79	69	113	46	116	45	95	31	95	50	88	61	102	28	95	46	103	21
31	LEL 230206	LEL230206	LEL 210025	LEL 190095		3.4								112	65	91	55	112	42	102	44	93	30	99	45	97	53	107	26	100	41	102	22
32	LEL 230211	LEL230211	LEL 210025	LEL 200006		14.1								103	65	89	67	129	46	96	45	89	31	96	49	97	60	97	30	95	45	97	26
33	LEL 240005	LEL240005	JSM 200061	LEL 200129		1.1								101	65	106	57	83	42	100	44	89	30	92	45	99	54	96	30	91	42	95	34
34	LEL 240026	LEL240026	LEL 160093	LEL 190115		1.5								90	69	129	70	52	55	84	55	105	39	97	55	105	65	122	35	102	51	120	34
35	LEL 240040	LEL240040	BG 160109	LEL 120038		2.3								113	72	90	72	88	61	116	57	104	43	97	58	90	68	113	40	99	54	95	34
36	LEL 240062	LEL240062	WAT 170557	BG 130021		2.4								95	72	104	63	95	61	104	60	82	43	90	55	101	64	121	38	95	52	107	46
37	LEL 240084	LEL240084	LEL 220019	LEL 210176		2.6								112	63	90	65	115	44	104	45	91	29	99	48	100	58	96	26	97	44	97	14
38	LEL 240085	LEL240085	LEL 220098	LEL 180046	7	3.3			0	0	0			99	65	98	67	103	48	98	46	94	30	93	50	96	60	91	37	91	47	99	16
39	LEL 240094	LEL240094	LEL 220019	LEL 210074	7	2.0	Pp(c)		0	0	0			97	62	107	64	105	42	96	44	87	28	99	47	108	57	106	38	100	45	108	16
40	LEL 240095	LEL240095	LEL 220019	LEL 210089		2.4								112	62	87	64	108	42	106	43	102	28	99	47	93	57	95	26	97	43	96	17
41	LEL 240113	LEL240113	BG 210320	BG 180165	7	2.0			0	0	0			83	67	118	70	112	51	83	48	79	33	99	52	118	63	122	38	103	49	118	30

Selection List on Cow Value

Bulls 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin			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
									Italics: DNA Test													
												★★★★										
42	LEL 240127	LEL240127	OB 180156	LEL 220055	1.2								9866	9768	12047	9448	9235	9951	10161	9530	9747	9925
43	LEL 240142	LEL240142	BG 170280	LEL 180068	1.6								12370	7871	9159	11158	10943	9157	7667	8935	8953	7543
44	LEL 240158	LEL240158	JSM 200061	BG 210307	71.9				0	0	0		9466	10570	10945	9444	7429	9050	10562	11638	9448	11034
45	LEL 240184	LEL240184	BG 160109	LEL 170099	1.8								12170	9271	10858	10556	8142	9756	10267	9738	9652	9433
46	LEL 240190	LEL240190	JSM 200061	WVW 200144	71.1				0	0	0		10566	10268	9945	10144	8027	9449	10360	9638	9347	10331
47	LEL 240193	LEL240193	LEL 210094	BG 190098	62.5				1	0	0		10366	10070	10046	9744	9030	9450	9862	10640	9648	10023
48	LEL 240207	LEL240207	JSM 200061	LEL 200137	61.8				0	0	0		10565	10568	10445	10444	7229	9549	11060	8438	9147	8833
49	LEL 240212	LEL240212	LEL 210094	LEL 180081	75.1				1	0	0		9366	10269	12049	9545	8231	9651	10662	11838	10048	11112
50	LEL 240214	LEL240214	BG 210320	LEL 160033	72.8				1	0	0		8867	11769	9551	8548	8035	9352	11163	12140	9850	11526
51	LEL 240220	LEL240220	BG 170280	LEL 190033	62.3				0	0	0		9170	10871	8959	8858	10843	9757	9467	10946	9855	10148
52	LEL 240236	LEL240236	BG 160109	LEL 160070	1.8								9570	9972	9060	10857	10743	9757	9468	10539	9753	9934
53	LEL 240241	LEL240241	LEL 210094	LEL 190096	2.0								9166	10256	10944	9844	9029	9545	10154	10530	9642	10419
54	LEL 240243	LEL240243	LEL 210094	BG 180144	5.1								11467	8670	11849	11045	8431	9551	9762	10230	9547	9614
55	LEL 240246	LEL240246	BG 170280	BG 180200	1.6								12671	7972	9959	11458	9943	9357	8468	9035	9153	8044
56	LEL 240262	LEL240262	BG 170280	LEL 150153	2.2								7371	9772	11761	10258	10344	9258	9368	9638	9154	9347
57	LEL 240263	LEL240263	BG 210320	LEL 180002	61.9				1	0	0		8168	11669	9551	9047	8734	9452	10863	12340	9950	11628
58	WAT 230255	WAT230255	WAT 190068	WAT 190280	72.3				0	0			12077	8980	9253	11249	10036	9858	9271	9740	9754	8664
												★★★★☆										
1	BG 220360	BG220360	BG 150139	BG 160111	63.9				0	0	0		9071	10472	9357	10054	7840	8356	9867	11640	8853	11646
2	BG 230304	BG230304	WAT 170557	BG 130071	3.6								11871	8171	8560	13058	9844	8857	8367	8738	8653	7446
3	BG 230322	BG230322	V 180026	BG 130095	1.1								8271	10361	10157	9756	9341	8853	9661	9936	8850	9827
4	BG 230337	BG230337	LEL 190110	BG 200174	2.1								9866	11058	7744	9542	8632	8846	9855	9130	8643	9838
5	BG 230347	BG230347	LEL 190110	BG 190084	2.1								9368	9959	9549	10948	7633	8149	9557	8332	7846	8537
6	BG 230356	BG230356	WAT 170557	BG 170192	2.7								10571	9272	7860	11558	9943	8758	8568	9438	8654	8545
7	BG 230377	BG230377	LEL 210025	BG 200172	2.8								9167	9669	11546	10145	8430	8950	9761	10628	9146	10227
8	BG 230378	BG230378	LEL 210025	BG 190123	3.1								10267	7869	10146	12445	9531	8150	7961	8928	8046	8426
9	LEL 210149	LEL210149	LEL 180128	LEL 100043	2.4								9868	8669	9855	11653	10138	8754	8464	10332	8850	9218
10	LEL 220031	LEL220031	V 180026	LEL 110040	61.4				0	0	0		8370	10371	9259	10856	9542	8857	9667	9244	8754	9328

Selection List on Cow Value

Bulls 2 years and older

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
						<i>Italics: DNA Test</i>										
11	LEL 230013	LEL230013	BG 200313	LEL 170105	8.4		93 66	92 69	74 47	125 44	100 32	81 50	81 61	113 28	85 46	93 14
12	LEL 230018	LEL230018	V 180026	LEL 160125	1.1		92 67	106 69	84 54	92 53	97 38	88 54	92 64	99 32	89 50	101 23
13	LEL 230047	LEL230047	V 180026	LEL 110040	1.4		90 70	95 71	94 59	112 56	95 42	86 57	90 67	98 37	86 53	96 28
14	LEL 230057	LEL230057	LEL 190110	LEL 190167	14.6		92 67	101 69	91 51	101 48	82 33	82 52	94 63	83 31	79 48	91 38
15	LEL 230071	LEL230071	LEL 210003	LEL 200079	2.7		137 65	73 67	96 43	131 43	82 30	87 49	85 59	91 28	86 45	82 26
16	LEL 230103	LEL230103	OB 180156	LEL 210020	1.5		108 67	75 69	109 48	113 48	105 34	88 52	77 62	86 30	85 48	82 23
17	LEL 230107	LEL230107	OB 180156	LEL 210028	1.7		132 66	68 68	99 47	127 48	94 33	86 51	76 61	87 30	84 47	79 18
18	LEL 230145	LEL230145	LEL 210025	LEL 190107	2.7		107 66	80 68	105 48	118 45	91 31	85 50	84 61	88 26	83 45	88 25
19	LEL 230147	LEL230147	BG 160109	LEL 160135	2.4		94 70	93 71	94 58	105 56	94 42	83 56	86 67	99 39	84 53	94 34
20	LEL 230151	LEL230151	LEL 210025	LEL 190127	2.5		100 66	78 68	103 47	112 45	99 32	80 50	76 61	89 27	79 45	85 26
21	LEL 230216	LEL230216	LEL 190110	LEL 160072	4.0		85 68	109 69	94 50	92 48	87 35	89 52	100 63	95 32	88 48	101 37
22	LEL 240011	LEL240011	WAT 170557	LEL 130045	4.5		104 72	81 72	106 62	123 59	94 43	88 58	86 68	93 36	87 54	82 45
23	LEL 240019	LEL240019	LEL 190110	WVW 200036	1.0		107 67	105 70	81 47	91 47	80 33	84 51	95 62	89 30	82 47	103 36
24	LEL 240069	LEL240069	WAT 170557	LEL 100113	0.8		109 72	81 72	93 62	132 58	99 43	89 58	84 68	90 37	88 54	81 44
25	LEL 240105	LEL240105	JSM 200061	LEL 200139	6 2.7	0 0 0	102 66	107 68	86 46	101 45	76 30	88 50	102 61	104 38	90 48	98 34
26	LEL 240144	LEL240144	JSM 200061	WVW 200097	1.0		120 67	83 70	100 47	107 45	83 31	85 51	85 62	89 30	83 47	87 32
27	LEL 240157	LEL240157	JSM 200061	WVW 200126	7 0.7	0 0 0	109 66	97 70	94 46	105 44	79 29	87 50	96 62	83 38	84 48	84 31
28	LEL 240195	LEL240195	BG 210320	LEL 110094	6 2.7	0 0 0	78 69	110 71	100 54	93 49	76 36	83 54	100 65	135 40	92 51	118 28
29	LEL 240249	LEL240249	LEL 210094	LEL 190107	2.0		98 66	101 68	94 48	100 45	85 30	87 50	96 61	100 30	88 46	104 19
30	LEL 240257	LEL240257	LEL 210094	BG 190123	2.0		95 66	100 69	88 45	102 45	89 30	85 50	92 61	102 30	86 46	102 21
1	BG 220376	BG220376	BG 150139	BG 170171	2.1		86 70	109 72	97 56	85 54	64 39	75 56	99 67	117 36	81 52	117 44
2	LEL 230144	LEL230144	LEL 190110	LEL 190064	2.6		96 67	97 69	89 50	97 48	80 33	76 52	86 63	88 30	75 48	90 38
3	LEL 230161	LEL230161	BG 200313	LEL 160077	3.1		107 68	83 70	84 50	115 46	94 33	78 52	76 63	103 30	80 48	87 16
4	LEL 240041	LEL240041	LEL 190110	BG 200181	2.1		105 67	99 70	65 49	108 48	89 32	79 52	85 63	92 30	79 48	94 38

Selection List on Cow Value

Bulls 2 years and older

ID Name Sorted on ID		Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L			Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
						Italics: DNA Test				★★★									
1	BG 220371 BG220371	BG 150139	BG 170192	4.2						9170	9972	6556	10054	7740	6256	7667	10536	6752	9944
2	LEL 230096 LEL230096	LEL 190110	WVW 190076	1.2						10768	8470	8249	10448	8532	6952	7263	7930	6748	8635
3	LEL 230140 LEL230140	LEL 190110	WVW 200024	0.8						10567	8470	6248	10848	9432	6452	6463	7430	6148	7935
4	LEL 230157 LEL230157	V 180026	LEL 180022	1.0						8869	8870	7655	11355	9440	6755	7065	8934	6851	8526

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										
								★★★★★★																			
1	LEL 200075	LEL200075	ZAK 170088	LEL 140120	7	1.4		82	75	124	71	114	58	77	55	128	45	130	58	126	67	111	37	128	54	116	18
2	LEL 210139	LEL210139	LEL 190002	LEL 080078	6	2.4		107	75	112	72	122	63	95	69	134	44	144	60	126	70	135	34	146	55	124	20
3	LEL 220116	LEL220116	V 180055	LEL 080078	7	1.5		85	73	128	73	101	64	81	70	128	45	130	61	126	71	119	38	130	56	126	32
								★★★★★☆																			
1	BG 170175	BG170175	CRV 110200	BG 080138	6	1.7		115	81	107	79	104	81	83	76	121	56	123	69	111	79	104	50	120	65	100	35
2	BG 190083	BG190083	LEL 160049	BG 170155	6	3.9		126	77	96	76	113	78	127	75	103	45	126	65	119	76	114	34	125	59	110	20
3	BG 200339	BG200339	LEL 160093	LEL 140047	7	1.9		125	76	104	75	83	72	101	73	124	44	121	63	103	74	100	35	117	57	98	29
4	LEL 140103	LEL140103	WAT 050342	LEL 060073	6	4.0		116	83	98	81	118	85	102	78	116	59	124	71	112	82	132	49	128	67	115	45
5	LEL 160066	LEL160066	LAR 120180	LEL 120003	7	2.8		94	81	108	78	120	83	100	77	117	51	123	68	117	79	114	37	123	62	111	26
6	LEL 160126	LEL160126	LEL 130071	LEL 140042	6	4.3		121	81	108	78	115	80	94	76	95	50	121	67	121	78	127	40	124	62	110	40
7	LEL 200058	LEL200058	OB 170093	LEL 170012	8	1.5		126	74	92	72	137	70	101	72	95	44	121	61	116	72	103	30	118	55	95	18
8	LEL 200068	LEL200068	ZAK 170088	LEL 170040	6	1.3		107	75	109	74	118	72	84	73	110	46	121	63	117	74	103	37	119	58	107	18
9	LEL 200076	LEL200076	ZAK 170088	LEL 150101	6	1.6		82	75	129	74	117	71	72	73	116	46	129	63	135	73	116	36	129	58	124	24
10	LEL 210109	LEL210109	LEL 190002	LEL 090099	7	2.2		114	72	102	72	113	67	104	71	115	42	124	60	114	71	121	32	125	54	108	19
11	LEL 210144	LEL210144	LEL 190002	LEL 080084	7	2.5		100	72	116	72	103	67	90	71	108	43	120	60	119	71	110	35	119	55	107	20
12	LEL 210177	LEL210177	LEL 190002	LEL 110045	6	2.6		100	72	123	72	82	66	106	70	109	39	122	59	123	70	134	30	126	53	126	16
13	LEL 220079	LEL220079	OB 180156	LEL 190030	7	1.7		123	68	98	70	138	56	94	67	92	38	122	56	121	67	97	31	118	51	100	14
14	LEL 220080	LEL220080	LEL 200091	LEL 200041	6	4.2		96	67	106	68	102	55	106	66	125	36	120	55	110	65	106	29	119	50	100	17
15	LEL 220180	LEL220180	V 180055	LEL 160066	8	1.0		79	73	126	72	92	67	82	69	130	42	122	60	117	71	117	33	122	55	122	30
16	LEL 230014	LEL230014	OB 180156	LEL 160126	7	1.8		107	70	115	72	120	60	78	68	99	39	121	58	125	69	115	32	121	53	111	22
17	LEL 230055	LEL230054	LEL 210003	LEL 200075		2.0		96	67	121	57	118	40	83	38	107	30	128	45	130	53	112	30	126	42	118	18
18	LEL 230169	LEL230169	BG 160109	LEL 080078	6	1.7		106	74	101	73	119	62	100	59	121	48	124	60	111	69	113	42	123	56	109	36
19	LEL 240034	LEL240034	BG 160109	LEL 160126	8	5.8		116	70	110	71	107	59	96	57	102	42	122	57	120	67	121	38	124	53	111	38
20	LEL 240166	LEL240166	BG 160109	LEL 140103		8.4		113	72	107	72	108	60	100	57	112	45	124	58	117	68	125	42	126	55	115	40
								★★★★★																			
1	BG 150199	BG150199	CRV 110200	BG 110006	6	1.1		92	78	108	76	133	78	83	75	92	54	111	66	116	76	111	50	111	63	108	32

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin			Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID					% Inbreeding		Q204X	nt821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
						Italics: DNA Test																								
											★★★★★																			
2	BG 160111	BG160111	BG 090141	BG 110108	6	2.2					105	81	92	80	124	84	114	77	105	54	112	69	107	81	113	44	113	64	106	42
3	BG 160118	BG160118	BG 090141	BG 100114	8	1.2					93	80	94	79	147	81	96	76	102	54	113	68	110	79	89	44	108	63	104	42
4	BG 180170	BG180170	LHB 150168	BG 160099	8	1.9					88	77	105	76	134	77	83	74	100	48	110	65	113	76	84	37	105	59	92	42
5	BG 190142	BG190142	BG 150076	BG 100114	7	2.1					101	76	101	75	133	75	93	73	93	46	111	64	112	75	114	36	113	58	110	26
6	BG 210326	BG210326	BG 180262	BG 190083	6	2.9					116	74	106	74	116	70	102	72	84	41	114	61	120	73	121	36	117	56	117	22
7	BG 210359	BG210359	LEL 180128	BG 160111	7	2.5					107	73	102	72	118	67	95	69	100	42	112	60	111	71	121	32	115	54	111	25
8	BG 210361	BG210361	LEL 180128	BG 170175	6	6.6					103	70	110	70	110	53	89	52	111	41	119	55	114	65	116	35	120	51	108	22
9	BG 220316	BG220316	BG 180206	BG 180151	6	3.1					92	73	100	72	123	67	112	71	101	42	111	60	112	71	96	34	108	55	87	36
10	BG 220349	BG220349	WAT 150265	LEL 130135	7	2.1					89	72	124	72	104	61	90	59	101	47	118	59	124	68	109	36	117	54	112	42
11	BG 220353	BG220353	V 180055	BG 170175	6	0.9					90	71	117	71	92	55	84	53	127	43	117	56	109	66	107	38	116	52	113	32
12	BG 230372	BG230372	BG 200313	BG 100091	7	6.8					96	69	115	71	89	52	103	47	107	39	112	54	113	64	125	36	115	50	112	25
13	LEL 120066	LEL 120066	BG 050035	LEL 030063	6	3.4					76	82	114	80	142	83	74	76	91	58	110	70	124	80	95	48	106	66	104	32
14	LEL 140068	LEL140068	LEL 120020	LEL 080078	6	8.2					76	81	113	79	126	82	80	75	122	50	119	68	113	79	142	40	125	62	120	21
15	LEL 140081	LEL140081	WAT 050342	LEL 060035	6	4.9					103	82	99	80	114	84	117	77	102	58	113	70	111	81	120	50	116	66	107	42
16	LEL 150065	LEL150065	CRV 110200	LEL 060014	6	2.5					98	82	109	81	145	84	78	79	87	56	117	70	127	81	94	50	112	66	93	28
17	LEL 150128	LEL150128	WAT 100063	LEL 080091	7	1.3					80	79	107	78	141	81	85	76	111	56	118	68	114	78	92	42	114	63	102	47
18	LEL 160063	LEL160063	CRV 110200	LEL 090012	7	1.2					91	81	110	79	121	82	83	76	102	55	111	69	114	79	98	47	108	65	90	25
19	LEL 170106	LEL170106	LEL 150021	LEL 090050	6	1.8					102	79	90	78	126	80	113	75	115	47	114	66	103	78	96	36	111	60	95	24
20	LEL 180129	LEL180129	LEL 160049	LEL 150019	6	2.2					111	75	107	74	115	74	89	73	89	46	111	63	115	74	94	37	107	58	106	28
21	LEL 190159	LEL190159	LEL 160049	LEL 150069	7	2.2					87	77	114	75	114	75	83	74	112	46	116	64	115	75	116	34	117	58	116	28
22	LEL 200012	LEL200012	CRV 130225	LEL 150065	6	1.3					107	76	109	76	121	76	76	75	99	48	115	65	118	76	103	46	113	61	101	38
23	LEL 200063	LEL200063	ZAK 170088	LEL 100043	6	1.3					98	75	109	74	103	69	86	73	123	46	117	62	107	73	108	39	116	57	112	18
24	LEL 200104	LEL200104	BG 170082	LEL 160127	7	1.7		0	0	0	136	75	89	75	114	73	111	74	93	46	113	63	107	74	88	38	108	58	93	40
25	LEL 210005	LEL210005	BG 170295	LEL 180029	8	2.2		0	0	0	111	74	101	72	104	70	106	72	103	44	112	61	109	72	103	34	110	56	91	30
26	LEL 210014	LEL210014	WAT 170557	LEL 150065	7	2.3					104	76	105	75	131	74	94	74	97	48	118	64	120	75	102	39	116	59	93	44
27	LEL 210081	LEL210081	BG 180262	LEL 180071	7	2.0					95	72	108	72	118	66	113	71	85	41	110	60	119	71	121	34	113	55	113	21
28	LEL 210096	LEL210096	BG 180262	LEL 190017	7	1.9		0	0	0	109	70	110	71	124	64	94	71	73	40	110	59	125	69	121	34	113	54	117	22
29	LEL 220101	LEL220101	WAT 150265	LEL 130037	7	2.3					101	73	118	73	95	67	89	72	99	47	113	62	117	72	96	36	110	57	99	42
30	LEL 230032	LEL230032	LHB 190246	LEL 150125	7	2.1					110	70	104	71	98	62	100	69	106	41	110	58	106	69	103	36	108	54	99	38
31	LEL 230049	LEL230049	WAT 170557	LEL 140068	6	2.2					89	71	108	72	108	61	96	58	110	42	110	58	108	68	123	35	113	53	109	44

Selection List on Cow Value

Cows 2 years and older

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																											
								★★★★★																			
32	LEL 230072	LEL230072	LHB 190246	LEL 180086	6	1.9		103	70	115	69	101	52	91	50	97	38	113	54	117	64	101	32	111	50	105	36
33	LEL 230086	LEL230086	BG 160109	LEL 130037	8	2.4		90	70	119	72	101	60	92	57	100	43	112	57	118	68	114	39	113	53	109	34
34	LEL 230102	LEL230102	OB 180156	LEL 210005	7	2.1	0 0 0	125	69	96	69	111	49	94	48	103	37	114	53	106	63	98	30	111	48	93	18
35	LEL 230110	LEL230110	LEL 210003	LEL 200137	6	1.8		104	66	111	68	115	45	93	44	87	31	112	50	120	60	103	28	111	46	102	22
36	LEL 230122	LEL230122	OB 180156	LEL 210014	6	4.7		101	67	106	69	128	50	89	49	96	35	114	52	117	63	100	31	112	48	97	24
37	LEL 230165	LEL230165	WAT 170557	LEL 120022	7	1.7		90	71	116	72	105	61	94	57	106	42	115	57	117	68	118	36	116	53	115	44
38	LEL 230178	LEL230178	BG 160109	LEL 190027	6	3.9		89	69	109	70	122	56	100	55	98	41	113	55	117	65	125	38	116	52	115	36
39	LEL 230187	LEL230187	BG 200313	LEL 160066	7	2.4		109	68	106	70	90	51	102	46	107	34	110	52	106	63	118	29	112	47	106	17
40	LEL 240004	LEL240004	BG 200313	LEL 210139	7	4.7		111	66	106	68	93	44	106	43	117	31	119	49	109	60	127	28	122	45	110	15
41	LEL 240053	LEL240053	LHB 190246	LEL 140081	6	2.2		96	69	123	70	96	55	91	52	102	40	118	55	122	65	117	36	119	51	116	42
42	LEL 240117	LEL240117	LEL 220098	LEL 200058		2.4		98	64	100	66	125	46	98	45	104	30	112	49	110	59	98	26	110	44	98	16
43	LEL 240118	LEL240118	BG 200134	LEL 210005		3.4		107	66	95	68	118	47	114	46	107	32	115	50	109	61	103	30	113	46	93	34
44	LEL 240159	LEL240159	LEL 210094	LEL 080078		7.9		112	69	100	71	121	54	98	49	104	36	117	54	111	65	113	35	117	50	110	18
45	LEL 240198	LEL240198	BG 170280	BG 170175		1.9		97	72	103	72	101	61	90	58	126	45	111	58	98	68	101	39	109	54	91	46
46	LEL 240199	LEL240199	BG 160109	LEL 150128		2.1		85	70	115	71	122	59	88	57	110	44	119	57	119	67	106	40	118	54	109	40
47	LEL 240200	LEL240200	BG 160109	LEL 180086		2.2		110	70	102	71	110	57	103	56	97	41	110	56	111	66	103	38	109	52	100	34
48	LEL 240217	LEL240217	BG 160109	WVW 200016		0.8		91	70	120	72	106	57	86	56	108	41	118	56	120	67	115	38	119	52	122	34
49	LEL 240231	LEL240231	BG 160109	LEL 190034		2.7		114	70	99	71	93	58	109	56	111	41	110	56	102	66	111	38	110	52	105	34
50	LEL 240235	LEL240235	BG 170280	LEL 200012		1.6		98	70	107	71	106	59	82	58	114	43	110	57	104	67	102	38	108	53	96	47
51	LEL 240238	LEL240238	LEL 220098	LEL 220180		6.2		98	64	106	66	99	45	94	44	122	30	114	49	103	59	103	27	112	45	108	20
52	LEL 240256	LEL240256	LEL 210094	BG 190083		2.6		114	67	102	70	111	49	106	45	90	30	111	51	114	62	112	30	112	47	110	14
53	WVW 200016	WVW200016	WVW 160035	WVW 160098	8	1.5		80	76	127	76	110	74	73	73	108	46	119	64	127	75	113	38	119	59	130	22
								★★★★☆																			
1	BG 120066	BG120066	OB 070058	BG 070018	7	1.3		85	82	108	79	149	83	90	78	65	53	103	69	124	80	82	44	98	64	101	30
2	BG 150193	BG150193	BG 120124	BG 100114	7	2.8		107	81	87	80	99	83	131	77	104	52	101	69	94	80	79	42	95	64	76	36
3	BG 160099	BG160099	BG 090141	BG 070105	6	2.2		84	82	100	81	132	84	95	77	95	55	102	70	107	81	89	45	99	65	100	40
4	BG 160105	BG160105	BG 090141	BG 110029	7	2.6		113	81	81	78	120	81	110	76	108	56	103	69	91	79	103	46	102	64	100	44
5	BG 170155	BG170155	LEL 140069	LEL 130108	7	4.3		132	79	98	76	83	79	115	74	97	48	108	66	104	77	110	37	108	60	105	24

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin			Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value
Sorted on ID					% Inbreeding		Q204X	nt821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
					Italics: DNA Test					★★★★☆										
6	BG 180296	BG180296	BG 120124	CAB 070039	6 0.8						89 78	113 77	128 78	86 74	85 50	109 66	121 77	103 40	108 61	102 34
7	BG 190090	BG190090	CRV 130225	BG 130066	7 1.3						69 75	125 72	105 68	72 73	98 49	101 62	116 72	121 45	105 59	112 41
8	BG 190093	BG190093	CRV 130225	BG 130124	6 0.9						100 76	106 75	121 75	83 75	83 48	101 64	111 75	106 46	101 60	111 40
9	BG 190320	BG190320	BG 150076	BG 120066	7 2.9						104 77	100 76	130 77	100 73	78 45	105 64	114 76	111 38	106 59	106 24
10	BG 200189	BG200189	LEL 160093	LEL 140053	6 7.7						91 76	115 75	85 72	112 74	99 47	107 64	113 74	110 40	107 59	106 34
11	BG 200207	BG200207	BG 170082	BG 150200	6 1.4		0	0	0		106 75	97 73	118 73	113 74	91 46	107 63	109 73	90 34	103 57	96 38
12	BG 210316	BG210316	WAT 170557	BG 130095	6 2.7						85 75	109 74	103 70	113 74	88 47	100 63	112 73	102 38	100 58	95 46
13	BG 210354	BG210354	WAT 170557	BG 160327	6 2.9						117 75	97 73	82 66	126 71	101 45	105 61	101 72	104 36	105 56	89 46
14	BG 220312	BG220312	V 180026	BG 150157	6 0.9		0	0	0		86 73	110 72	104 64	100 70	96 44	102 60	109 70	98 36	101 55	98 29
15	BG 220325	BG220325	BG 180206	BG 180165	6 2.1						90 73	108 72	121 67	92 71	98 43	109 60	113 71	103 34	108 55	102 40
16	BG 220326	BG220326	V 180026	BG 150181	7 1.1		0	0	0		94 73	104 73	97 67	94 72	108 44	100 61	98 72	100 34	99 56	94 27
17	BG 220341	BG220341	OB 180156	BG 190142	7 1.3						107 70	96 71	130 51	92 49	93 39	108 54	107 64	104 30	107 49	103 16
18	BG 220342	BG220342	WAT 150265	BG 100054	7 3.4	HH(c)	1	0	0		99 74	112 73	108 67	93 72	91 48	109 62	116 72	107 37	109 57	99 44
19	BG 220366	BG220366		LEL 140047	6 0.0						122 61	88 62	105 41	111 38	108 28	108 45	96 55	70 20	99 40	75 8
20	BG 220382	BG220382	V 180055	BG 160104	7 1.0						82 71	113 72	101 62	89 69	118 43	109 59	106 70	111 35	110 54	111 39
21	BG 230303	BG230303	WAT 170557	BG 120066	7 1.9						94 73	102 73	129 66	103 72	84 43	105 61	114 72	95 37	102 56	95 45
22	BG 230312	BG230312	BG 160109	BG 180154	7 2.0						93 72	119 72	93 58	88 56	100 43	108 57	114 67	115 39	109 53	106 36
23	BG 230330	BG230330	OB 180156	BG 210311	7 2.5						101 68	96 70	125 48	99 48	89 34	102 52	105 63	91 29	98 47	93 22
24	BG 230340	BG230340	OB 180156	BG 210316	6 1.5						108 68	95 71	115 49	102 49	92 35	101 53	102 64	95 30	99 48	92 24
25	BG 230351	BG230351	WAT 170557	BG 160087	8 2.8						86 73	110 72	99 61	105 58	102 46	105 59	109 68	105 37	104 55	101 48
26	BG 230355	BG230355	WAT 170557	BG 160104	6 2.1						79 72	109 73	103 61	103 59	102 44	101 59	106 69	107 36	102 54	100 50
27	BG 230362	BG230362	LEL 210003	BG 200224	6 2.2						117 67	102 70	100 47	98 45	88 30	103 51	106 62	108 28	103 46	100 26
28	BG 230368	BG230368	WAT 170557	BG 170171	6 1.8						105 71	108 72	107 60	90 58	86 43	103 58	111 68	107 38	103 54	104 44
29	BG 230380	BG230380	BG 160109	BG 190116	6 3.6						81 72	118 72	101 56	86 55	104 44	107 57	111 67	127 37	111 53	112 34
30	BG 230399	BG230399	LHB 190246	BG 180153	7 1.8						109 68	108 70	100 52	96 50	85 36	103 53	111 64	103 30	103 48	100 36
31	LEL 120003	LEL 120003	BG 080095	LEL 090099	6 0.8						96 83	92 81	93 87	125 80	113 55	100 71	92 82	97 42	99 65	86 28
32	LEL 140071	LEL140071	LEL 110099	LEL 040021	6 1.1						96 82	91 79	127 84	124 80	89 52	103 69	108 80	86 38	99 63	89 19
33	LEL 150035	LEL150035	CRV 110200	LEL 040074	7 1.2						112 83	83 81	115 85	102 79	109 56	100 71	88 82	62 47	90 66	62 23
34	LEL 150036	LEL150036	BG 090141	LEL 070004	7 2.5						100 83	83 82	137 85	118 79	92 57	101 71	101 82	81 46	96 66	78 44
35	LEL 150147	LEL150147	CRV 110200	LEL 090013	6 0.8						107 81	91 80	110 84	102 78	113 54	105 69	94 81	85 48	100 65	83 25

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	Q204X	nt821	F94L	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID													Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
													★★★★★																			
36	LEL 160072	LEL160072	LAR 120180	LEL 120058	8	1.1							84	78	115	74	115	74	83	74	98	50	108	64	114	74	116	38	110	59	114	26
37	LEL 160076	LEL160076	LAR 120180	LEL 110075	7	1.2							82	78	113	77	124	80	86	76	89	51	105	67	116	77	128	34	110	60	119	27
38	LEL 160094	LEL160094	BG 090148	LEL 130068	6	3.6							125	80	91	77	108	77	104	74	90	48	103	66	101	77	62	42	93	61	73	20
39	LEL 160098	LEL160098	LEL 130071	LEL 140038	7	2.2							127	78	92	77	84	80	119	74	98	46	102	66	96	77	91	36	99	60	82	36
40	LEL 160107	LEL160107	CRV 110200	LEL 090013	7	0.8							121	80	91	79	100	82	100	76	102	54	100	68	93	79	85	45	96	63	81	25
41	LEL 160154	LEL160154	AG 100485	LEL 080078	6	1.1							77	80	106	78	122	82	88	78	101	51	101	68	105	79	111	42	103	63	111	24
42	LEL 170023	LEL170023	BG 130173	LEL 100020	6	1.5							91	80	114	78	96	81	103	77	86	50	100	67	113	79	97	38	99	61	100	25
43	LEL 170079	LEL170079	LEL 120107	LEL 150069	8	1.3							98	78	101	77	123	79	95	76	98	50	108	66	107	77	97	34	105	60	90	24
44	LEL 170094	LEL170094	BG 140088	LEL 120014	7	1.2							87	80	113	77	104	80	92	76	102	49	106	67	110	78	117	39	108	61	102	21
45	LEL 180071	LEL180071	LEL 120107	LEL 160052	7	3.5							106	78	98	76	121	78	104	76	93	48	108	66	108	77	123	35	112	60	107	16
46	LEL 190034	LEL190034	BG 160033	LEL 160022	6	1.0							111	76	94	75	84	77	116	74	113	45	102	64	92	75	107	34	103	58	101	22
47	LEL 190099	LEL190099	BG 160033	LEL 160050	7	2.1							82	76	113	75	106	76	81	73	99	45	100	64	108	75	111	38	101	59	114	22
48	LEL 190136	LEL190136	LEL 160156	LEL 140042	6	3.1							115	76	106	76	80	77	90	74	111	47	105	65	98	76	110	40	106	60	102	24
49	LEL 200038	LEL200038	CRV 130225	LEL 150035	6	1.3							93	75	104	75	114	73	78	74	108	48	104	64	102	74	88	47	100	61	93	38
50	LEL 200107	LEL200105	WAT 170127	LEL 140103	6	3.9							105	73	101	73	108	68	78	71	101	47	100	62	100	72	132	37	106	57	115	33
51	LEL 210002	LEL210002	BG 180262	LEL 190034	7	2.9							122	73	94	72	96	66	118	71	96	41	105	60	102	71	107	36	106	55	102	22
52	LEL 210031	LEL210031	WAT 170557	LEL 150036	8	1.8							103	76	96	75	116	74	113	75	96	48	107	64	108	75	95	37	104	59	89	48
53	LEL 210037	LEL210037	WAT 170557	LEL 110076	7	2.5							88	75	109	74	117	71	105	73	76	47	100	63	117	73	109	40	101	58	104	45
54	LEL 210048	LEL210048	BG 180077	LEL 120003	7	3.3							103	75	85	75	108	72	132	73	113	44	106	63	95	74	89	34	102	57	82	40
55	LEL 210074	LEL210074	BG 180262	LEL 180157	7	2.2				0	0	0	108	69	116	70	92	59	97	68	79	39	104	57	117	67	111	36	106	53	109	22
56	LEL 210089	LEL210089	LEL 180323	LEL 190136	7	2.6							114	69	92	70	101	59	107	67	107	39	104	57	95	67	95	30	101	52	90	24
57	LEL 210123	LEL210123	LEL 190015	LEL 140071	6	2.2							89	72	109	71	125	65	95	70	81	39	104	59	118	70	110	32	105	54	112	12
58	LEL 210127	LEL210127	BG 180262	LEL 180144	6	2.4							92	72	105	71	113	65	97	71	90	43	100	60	107	70	103	38	100	56	104	31
59	LEL 210169	LEL210169	WAT 170557	LEL 170057	8	2.9							103	73	98	72	96	64	108	71	106	45	102	60	98	71	89	34	98	55	94	44
60	LEL 210176	LEL210176	LEL 180128	LEL 150015	6	4.8							119	71	89	71	118	65	108	71	87	40	102	59	103	70	92	30	99	53	90	18
61	LEL 210178	LEL210178	BG 180077	LEL 170023	6	2.6							98	73	104	73	112	67	105	72	96	42	108	61	112	72	92	32	105	55	94	39
62	LEL 210187	LEL210187	LEL 180323	LEL 190091	6	5.0							85	68	98	69	130	57	93	68	99	40	101	56	101	66	90	32	98	51	92	30
63	LEL 220003	LEL220003	BG 160109	LEL 170020	6	3.7							109	72	103	71	85	59	107	56	97	45	100	57	101	67	97	40	99	54	96	34
64	LEL 220090	LEL220090	OB 180156	LEL 200006	7	1.6							96	69	105	70	127	58	81	67	88	38	103	56	111	67	103	33	102	51	102	21
65	LEL 220092	LEL220092	WVW 190116	WVW 200053	7	3.7							97	68	104	69	107	57	97	67	97	36	102	55	105	66	94	26	100	49	91	10

Selection List on Cow Value

Cows 2 years and older

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			★★★★☆																			
66	LEL 220099	LEL220099	BG 200217	LEL 160033	8	2.8		79	70	122	68	113	57	76	67	86	38	102	56	121	66	110	28	104	50	106	16
67	LEL 220118	LEL220118	V 180026	LEL 150147	6	1.1		84	73	101	73	104	69	106	70	119	45	106	61	99	72	88	38	101	56	91	25
68	LEL 220119	LEL220119	WAT 150265	LEL 190021	8	2.5		89	72	112	72	106	65	100	72	98	46	108	61	113	71	114	32	110	55	106	42
69	LEL 220127	LEL220127	BG 160109	LEL 110072	7	2.0		108	73	102	73	89	66	118	71	97	46	104	61	106	71	110	40	105	57	100	34
70	LEL 220319	LEL220319	BG 180206	LEL 170132	6	3.1	0 0 0	111	73	98	72	98	67	111	71	106	45	108	61	103	71	91	36	104	56	88	38
71	LEL 230009	LEL230009	BG 200313	LEL 200058	8	3.0		127	68	95	68	99	46	114	44	96	34	109	51	106	61	109	26	110	46	96	14
72	LEL 230031	LEL230031	WAT 170557	LEL 110124	6	2.4		101	73	102	73	98	67	97	71	106	44	103	61	100	72	92	37	100	56	90	44
73	LEL 230063	LEL230063	OB 180156	LEL 210048	7	1.5		108	69	87	69	118	49	108	48	106	37	104	53	96	63	90	29	100	48	87	22
74	LEL 230068	LEL230068	LEL 210003	WVW 200097	7	1.3		102	70	107	70	109	47	89	45	99	36	108	52	108	63	105	30	107	48	103	18
75	LEL 230070	LEL230070	LHB 190246	LEL 170119	6	1.6		80	70	118	69	103	52	91	50	94	39	103	54	114	64	106	32	104	50	102	36
76	LEL 230073	LEL230073	LEL 160093	WVW 190096	8	1.2		96	69	116	72	84	56	86	55	116	40	109	56	106	66	107	34	109	52	104	30
77	LEL 230078	LEL230078	LHB 190246	LEL 150036	6	1.9		89	69	106	70	114	55	98	52	98	39	105	55	109	65	98	34	103	51	96	42
78	LEL 230130	LEL230130	BG 160109	LEL 180104	7	2.6		104	70	105	71	93	58	99	56	111	41	107	56	102	67	99	38	106	52	92	38
79	LEL 230156	LEL230156	LEL 160093	LEL 190044	7	1.4		85	70	126	70	82	56	77	55	108	42	107	56	115	66	119	35	109	52	116	34
80	LEL 230160	LEL230160	BG 200313	LEL 110045	8	5.4		90	71	111	70	84	51	109	45	104	37	103	53	105	64	119	30	106	48	106	14
81	LEL 230162	LEL230162	WAT 170557	LEL 170040	7	1.6		117	72	102	72	86	61	108	59	101	46	105	59	103	68	90	37	102	55	85	44
82	LEL 230163	LEL230163	WAT 170557	LEL 170079	7	1.6		87	72	113	71	106	59	96	58	99	44	108	58	113	67	104	34	107	53	97	44
83	LEL 230172	LEL230172	BG 160109	LEL 160109	6	3.8		117	72	97	71	109	58	96	56	94	46	104	58	103	67	98	41	102	55	94	34
84	LEL 230190	LEL230190	WAT 170557	LEL 190021	6	2.4		88	69	112	71	99	59	101	58	92	41	101	56	111	67	121	34	105	52	108	44
85	LEL 230195	LEL230195	WAT 170557	LEL 190136	7	3.1		106	70	103	71	85	59	103	57	105	41	101	57	98	67	106	35	102	53	98	44
86	LEL 230198	LEL230198	LEL 210025	WVW 200037	7	0.9		112	69	92	70	107	48	100	45	102	36	100	52	95	63	94	28	98	47	92	20
87	LEL 240001	LEL240001	JSM 200061	BG 200193	7	2.0		90	66	116	70	109	45	91	44	90	30	108	50	118	61	99	30	106	46	103	32
88	LEL 240018	LEL240018	LHB 190246	LEL 190028	7	1.9		91	67	112	69	94	52	90	50	99	35	101	53	105	63	109	31	102	49	106	39
89	LEL 240033	LEL240033	BG 160109	BG 180154	6	2.0		95	71	107	72	97	58	95	56	99	42	101	57	103	67	111	39	102	53	101	36
90	LEL 240045	LEL240045	WAT 170557	LEL 170080	8	2.1		84	70	120	71	88	60	94	58	95	41	102	57	113	67	115	34	104	52	103	44
91	LEL 240063	LEL240063	WAT 170557	LEL 160063	7	1.6		99	71	104	71	106	61	101	58	101	44	107	58	108	67	101	38	105	54	92	44
92	LEL 240065	LEL240065	BG 160109	LEL 150035	7	2.0		105	72	90	72	112	60	107	58	111	44	105	58	96	68	87	41	101	55	83	34
93	LEL 240082	LEL240082	LEL 220098	BG 200178		1.7		104	65	109	68	92	44	89	44	97	31	101	49	103	60	100	28	100	45	105	20
94	LEL 240089	LEL240089	OB 180156	LEL 220045		2.2		112	66	95	68	113	46	93	47	98	33	103	51	100	61	98	30	101	47	96	16
95	LEL 240090	LEL240090	OB 180156	BG 220325		1.9		105	67	96	70	124	48	96	48	97	33	106	52	105	63	98	30	104	48	97	22

Selection List on Cow Value

Cows 2 years and older

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				★★★★☆																	
96	LEL 240096	LEL240096	OB 180156	BG 220326	1.8				110	67	91	70	113	48	97	48	103	34	101	52	96	63	95	30	99	48	91	16
97	LEL 240102	LEL240102	BG 210320	LEL 160076	2.0				90	67	120	69	108	52	89	48	85	34	108	52	122	63	133	29	114	47	124	27
98	LEL 240111	LEL240111	BG 210320	BG 160099	2.3				87	69	118	71	112	53	86	48	88	36	107	54	119	64	114	33	109	50	116	31
99	LEL 240114	LEL240114	BG 210320	LEL 190124	2.9				104	66	109	68	107	49	93	46	78	33	100	51	112	61	118	30	103	47	112	26
100	LEL 240119	LEL240119	OB 180156	BG 220309	1.4				95	67	102	71	118	48	91	48	97	34	103	52	106	63	96	30	101	48	102	16
101	LEL 240124	LEL240124	BG 210320	BG 160087	4.7				88	69	114	71	103	52	94	48	91	36	103	53	113	64	119	32	106	49	113	32
102	LEL 240130	LEL240130	BG 200134	BG 200220	2.9				109	68	98	71	94	48	107	46	110	33	107	52	100	63	103	30	106	48	95	34
103	LEL 240138	LEL240138	BG 170280	LEL 150036	2.1				93	72	96	72	113	62	102	59	111	45	104	59	98	68	92	38	101	55	85	48
104	LEL 240143	LEL240143	BG 160109	LEL 190167	1.8				91	70	115	71	104	57	94	56	98	41	109	56	115	66	107	38	108	52	108	36
105	LEL 240147	LEL240147	BG 210320	BG 180296	3.9				83	68	122	70	114	51	84	47	84	34	108	52	125	63	120	30	111	48	114	28
106	LEL 240148	LEL240148	BG 210320	LEL 170106	2.2				102	68	100	69	113	52	102	47	99	33	107	52	107	63	114	30	109	48	106	26
107	LEL 240149	LEL240149	BG 170280	BG 160111	1.9				93	72	94	73	111	62	103	59	118	44	105	59	94	69	105	38	104	55	94	48
108	LEL 240150	LEL240150	BG 170280	BG 150193	2.5				99	72	92	73	96	62	109	58	117	44	100	59	88	69	88	36	96	54	80	46
109	LEL 240156	LEL240156	JSM 200061	LEL 200068	1.9				94	66	110	68	115	46	91	45	83	30	102	50	114	61	95	30	100	46	98	32
110	LEL 240164	LEL240164	BG 170280	LEL 160154	1.7				100	71	91	71	106	61	102	59	116	43	102	58	90	68	103	37	102	54	95	44
111	LEL 240168	LEL240168	LEL 220013	LEL 210169	2.5				133	63	81	50	104	42	117	44	102	30	105	43	94	50	87	27	100	40	89	28
112	LEL 240169	LEL240169	OB 180156	BG 220316	1.6				103	68	98	70	124	48	98	48	98	33	108	52	107	63	95	29	105	47	93	20
113	LEL 240171	LEL240171	BG 160109	LEL 180131	3.5				85	70	108	71	109	58	93	57	96	43	100	57	106	67	109	39	101	53	107	40
114	LEL 240177	LEL240177	BG 210320	LEL 170079	1.9				87	68	113	69	113	51	92	48	91	34	105	52	114	63	116	29	107	47	106	26
115	LEL 240192	LEL240192	JSM 200061	LEL 210014	2.4				107	66	101	68	119	47	98	45	77	31	101	50	111	61	94	32	99	46	91	38
116	LEL 240194	LEL240194	BG 210320	LEL 190158	2.5				76	66	124	69	103	49	80	46	95	32	104	51	118	62	118	30	107	47	117	25
117	LEL 240197	LEL240197	BG 170280	LEL 180071	1.5				99	70	99	71	106	60	100	58	112	43	107	57	99	67	111	35	108	53	98	43
118	LEL 240201	LEL240201	BG 160109	LEL 180003	1.9				111	70	100	71	106	58	105	56	93	41	105	56	107	66	101	38	104	52	95	33
119	LEL 240202	LEL240202	LEL 220100	LEL 200107	2.4				90	65	102	67	109	47	94	47	107	34	101	50	99	61	109	28	102	46	101	27
120	LEL 240205	LEL240205	BG 160109	LEL 160107	1.9				113	70	94	72	104	59	106	57	106	43	106	57	99	67	98	40	104	54	91	34
121	LEL 240209	LEL240209	BG 200134	LEL 210006	2.9				113	66	94	69	95	48	108	46	112	32	106	51	97	62	102	30	105	47	94	34
122	LEL 240216	LEL240216	BG 170280	BG 170155	2.3				121	71	95	72	88	60	100	58	114	42	106	57	93	68	103	36	105	53	94	44
123	LEL 240219	LEL240219	LEL 210115	LEL 210096	7.5				101	62	100	65	120	42	103	43	85	27	103	47	110	57	105	26	103	43	103	17
124	LEL 240225	LEL240225	LEL 220019	BG 210359	2.4				109	65	96	67	114	45	98	44	97	30	104	49	103	60	110	26	105	44	106	17
125	LEL 240227	LEL240227	BG 210320	WVW 200037	0.8				89	67	114	70	96	50	89	47	96	33	100	52	107	63	116	30	103	48	110	24

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												
★★★★☆																													
126	LEL 240228	LEL240228	BG 210320	BG 170171	2.0			79	69	121	71	119	52	80	48	79	35	102	53	123	64	120	34	106	49	115	27		
127	LEL 240250	LEL240250	LEL 210094	LEL 160098	2.7			124	66	87	69	99	49	126	45	89	30	100	51	99	62	97	30	98	47	89	21		
128	LEL 240260	LEL240260	BG 210320	BG 180170	2.5			81	67	119	70	117	51	84	47	91	33	108	52	121	63	110	30	109	48	109	31		
129	LEL 240272	LEL240252	BG 170280	LEL 140042	2.8			105	72	98	72	92	62	106	59	116	46	106	59	96	68	107	40	106	55	93	48		
130	WVW 190096	WVW190096	ROM 130030	WVW 070121	9	2.2		107	78	89	77	120	77	88	75	114	50	105	66	91	77	81	42	99	61	81	20		
131	WVW 200137	WVW200137	ROM 130030	WVW 060131	6	2.6		132	76	81	70	85	74	133	75	107	47	102	62	89	72	88	40	98	58	78	23		
132	WVW 200144	WVW200144	ALF 160134	WVW 180015	7	1.5		114	74	90	66	93	69	124	71	104	37	102	58	94	68	83	34	97	53	94	16		
★★★★																													
1	BG 150181	BG150181	BG 120097	CAB 100016	7	2.4		96	81	104	77	88	78	91	76	102	52	92	67	93	78	108	40	94	62	92	32		
2	BG 160327	BG160326	LEL 130071	LEL 140053	8	3.3		125	82	90	80	73	82	134	76	97	50	98	68	94	80	102	42	97	63	82	40		
3	BG 170171	BG170171	CRV 110200	BG 100130	6	1.2		98	80	101	79	132	81	79	76	75	53	95	68	108	79	105	46	96	64	102	28		
4	BG 170183	BG170183	BG 140079	LEL 140034	6	1.6		81	78	111	76	111	76	98	72	83	44	97	64	112	76	88	32	94	58	87	17		
5	BG 180144	BG180144	LEL 120107	BG 150200	7	1.7		103	78	87	76	123	78	109	75	87	48	94	65	96	76	99	38	94	60	86	18		
6	BG 180151	BG180151	LEL 120107	BG 150180	8	1.7		122	79	78	76	116	77	130	75	87	48	98	65	96	76	88	38	94	60	70	20		
7	BG 180177	BG180177	LHB 150168	BG 150157	7	2.1		99	79	99	77	86	79	109	74	104	48	95	66	93	77	85	40	91	61	79	42		
8	BG 180187	BG180187	WAT 100063	BG 120066	7	2.4		94	79	91	77	135	78	102	78	85	54	96	67	101	78	89	40	93	62	96	47		
9	BG 190084	BG190084	BG 140083	LEL 140053	8	1.4		92	76	101	74	115	72	110	73	76	48	93	63	108	74	95	38	92	58	91	28		
10	BG 190116	BG190116	BG 150076	CAB 100016	6	2.2		91	76	111	74	96	72	78	73	92	46	92	63	101	74	134	34	100	57	112	26		
11	BG 200220	BG200220	LEL 160093	BG 100116	6	2.0	0	0	0	100	76	116	75	59	73	98	73	108	45	98	63	98	74	107	34	99	57	97	33
12	BG 210307	BG210307	WAT 170127	BG 110108	7	1.4		88	75	106	73	111	68	91	71	90	45	96	62	103	72	133	38	103	57	116	29		
13	BG 210310	BG210310	BG 180077	LEL 130087	6	1.4		90	74	109	73	107	67	97	71	88	42	99	61	109	72	90	36	96	56	102	38		
14	BG 210311	BG210311	BG 180077	BG 130124	6	2.0		94	75	96	73	124	67	113	72	83	43	99	61	107	72	89	34	96	56	91	40		
15	BG 210349	BG210349	WAT 160329	BG 140047	6	3.0		83	74	124	73	98	69	83	73	79	42	98	61	119	72	104	35	98	56	103	44		
16	BG 210369	BG210369	WAT 170557	BG 110062	6	1.8		101	75	108	75	66	71	102	74	99	46	91	63	93	74	105	38	92	58	96	46		
17	BG 220301	BG220301	BG 180206	BG 180160	6	4.2	0	0	0	92	73	100	73	106	67	96	72	99	45	96	61	97	72	98	36	95	56	97	42
18	BG 220309	BG220309	V 180026	BG 120057	6	0.9	0	0	0	81	74	104	74	111	69	94	73	100	44	97	62	101	73	98	34	96	56	103	28
19	BG 230354	BG230354	WAT 170557	BG 180177	7	2.4		93	71	109	72	85	60	102	58	101	44	99	58	102	68	97	36	98	54	91	47		
20	BG 230363	BG230363	WAT 170557	BG 160107	7	1.8		88	73	110	72	103	61	97	58	86	45	96	58	108	68	103	35	96	53	102	46		

Selection List on Cow Value

Cows 2 years and older

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			★★★★																			
21	LEL 120075	LEL 120075	BG 080095	LEL 080064	7	2.4			93	83	111	82	108	86	77	77	86	54	96	71	109	82	106	44	97	66	98	29
22	LEL 140070	LEL140070	LEL 120078	LEL 110011	7	8.9			113	82	89	80	100	83	110	74	95	49	94	68	93	80	50	43	83	63	63	38
23	LEL 150119	LEL150119	CRV 110200	LEL 070045	7	2.1			89	82	102	81	108	82	94	76	88	55	90	70	99	81	90	48	88	66	86	26
24	LEL 150145	LEL150145	LEL 130127	LEL 110072	7	1.9			100	80	108	77	100	80	93	72	83	45	96	65	106	77	125	38	101	60	110	18
25	LEL 160001	LEL160001	BG 120004	LEL 120089	6	2.2			105	80	93	79	134	80	98	74	75	48	97	67	107	79	96	40	96	62	95	18
26	LEL 160032	LEL160032	LAR 120180	LEL 120006	8	1.0			93	79	121	77	96	80	86	76	75	50	98	67	117	78	121	35	102	61	120	25
27	LEL 160064	LEL160064	CRV 110200	LEL 120081	7	8.3			126	81	76	78	87	80	133	76	115	54	99	68	82	79	59	49	88	64	52	26
28	LEL 160127	LEL160127	LEL 130071	LEL 140041	8	4.0			122	79	80	78	86	81	128	76	97	50	90	67	83	78	93	42	89	62	83	40
29	LEL 170011	LEL170011	LEL 120107	LEL 140071	6	3.2			123	79	79	77	123	80	132	76	72	49	96	66	103	78	78	36	91	60	74	12
30	LEL 170080	LEL170080	BG 140088	LEL 110075	6	3.1			77	79	121	77	82	79	81	75	92	48	90	66	105	77	123	36	96	60	107	22
31	LEL 170119	LEL170119	LEL 150056	LEL 110072	7	1.8			91	77	107	75	109	74	93	72	75	47	91	64	107	75	101	40	91	59	94	16
32	LEL 180003	LEL180003	LEL 120107	LEL 150106	7	2.1			120	76	84	75	111	77	113	74	78	48	90	64	95	75	84	36	87	58	76	14
33	LEL 180009	LEL180009	OB 140139	LEL 090046	8	1.2			106	77	95	74	99	75	95	73	91	45	90	63	92	74	99	34	90	57	93	20
34	LEL 180029	LEL180029	WAT 120062	LEL 120081	6	1.2			105	78	96	76	75	77	127	76	96	51	91	66	93	76	94	40	90	61	78	30
35	LEL 180035	LEL180035	OB 140139	LEL 040127	7	1.3			107	79	100	77	92	78	99	75	85	46	91	66	98	77	100	36	91	60	96	18
36	LEL 180077	LEL180077	LHB 150168	LEL 160121	8	2.3			106	76	92	75	97	76	100	73	107	48	95	64	88	75	74	38	89	59	72	39
37	LEL 180081	LEL180081	LEL 120107	LEL 160076	7	2.2			96	77	98	76	125	78	99	75	85	48	99	65	105	76	109	34	100	59	98	16
38	LEL 180117	LEL180117	LEL 120107	LEL 160075	6	14.1			117	76	88	75	122	76	99	74	78	48	94	64	98	75	95	34	93	58	83	16
39	LEL 190021	LEL190021	BG 150076	LEL 150050	7	4.5			88	76	107	75	109	76	101	74	87	46	98	64	108	75	133	32	105	58	114	24
40	LEL 190044	LEL190044	CRV 130225	LEL 130045	8	0.9			78	77	113	76	117	76	71	75	90	49	94	65	109	76	105	43	95	61	103	39
41	LEL 190049	LEL190049	LMR 150206	LEL 140041	8	2.6			80	77	107	75	110	76	94	73	92	48	95	64	103	75	110	38	97	59	107	36
42	LEL 190070	LEL190070	LEL 170073	LEL 170106	6	4.7			134	75	65	74	110	73	138	71	102	41	97	62	83	73	69	34	90	56	65	14
43	LEL 190072	LEL190072	LMR 150206	LEL 160051	7	2.2			92	76	106	75	99	74	99	72	85	45	93	63	103	74	106	38	94	58	105	32
44	LEL 190113	LEL190113	BG 160033	LEL 160070	7	1.8			83	77	111	75	88	75	91	73	108	45	97	64	99	75	117	36	101	58	108	24
45	LEL 190116	LEL190116	LEL 160049	LEL 070069	6	1.8			83	75	102	75	115	72	101	73	94	47	97	63	104	74	93	39	95	58	99	23
46	LEL 190158	LEL190158	LEL 160156	LEL 080078	6	8.0			69	76	108	75	110	75	83	72	108	46	95	64	96	75	98	37	95	59	102	20
47	LEL 190167	LEL190167	OB 150264	LEL 090050	6	1.7			89	76	106	76	108	76	95	74	88	46	95	64	104	76	94	37	93	59	100	32
48	LEL 200002	LEL200002	BG 160033	LEL 160139	7	1.9			86	76	108	68	102	74	89	73	102	40	98	60	101	71	108	35	100	55	105	22
49	LEL 200017	LEL200017	CRV 130225	LEL 160040	7	1.5			88	75	104	74	117	74	84	74	90	48	95	64	102	74	86	46	91	60	87	38
50	LEL 200029	LEL200029	WAT 170127	LEL 120003	7	3.1			72	76	102	75	106	75	100	73	102	45	90	64	91	75	115	34	94	58	99	28

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	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
														Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
					Italics: DNA Test								★★★★																				
51	LEL 200137	LEL200137	OB 170093	LEL 180055	7	1.5								112	72	95	71	107	69	103	72	88	43	98	60	100	71	91	32	96	54	87	28
52	LEL 200139	LEL200139	LEL 160093	LEL 110094	7	1.8								104	76	110	75	66	73	96	73	95	46	90	63	95	74	126	37	96	58	110	32
53	LEL 200151	LEL200151	OB 170093	LEL 180048	6	1.5								115	72	81	71	111	69	128	72	90	43	96	60	94	71	96	30	95	54	89	27
54	LEL 200307	LEL200307	OB 170093	LEL 180035	6	1.5								125	73	89	73	91	70	116	72	86	41	93	61	94	72	96	28	92	54	88	16
55	LEL 210006	LEL210006	LEL 160093	LEL 170109	8	1.7			0	0	0			94	74	109	74	61	71	99	73	111	44	90	62	88	73	104	34	92	56	97	30
56	LEL 210161	LEL210161	WAT 170557	LEL 160077	7	2.5								83	72	113	72	91	66	96	71	100	45	99	60	106	71	104	35	99	55	97	44
57	LEL 210194	LEL210194	LEL 180128	LEL 170104	7	2.5			1	0	0			86	69	113	69	107	59	84	68	87	39	96	57	109	67	112	30	99	52	106	18
58	LEL 220004	LEL220004	V 180055	LEL 140003	7	1.0			1	0	0			82	73	120	73	64	68	85	72	122	43	99	61	96	72	111	37	101	56	108	34
59	LEL 220055	LEL220055	WAT 150265	LEL 180131	7	2.8			1	0	0			72	74	113	72	114	66	92	72	87	48	95	61	108	71	99	34	95	56	100	46
60	LEL 220089	LEL220089	BG 180206	LEL 150061	7	2.4								97	72	95	70	116	57	100	54	97	45	99	57	98	66	88	36	95	53	84	37
61	LEL 220126	LEL220126	V 180026	LEL 160032	6	1.1								92	72	104	71	92	63	97	70	95	43	92	59	96	69	109	36	94	54	109	24
62	LEL 220157	LEL220157	V 180026	LEL 160154	6	1.4								94	73	96	73	95	68	99	72	114	44	96	61	88	72	99	36	95	56	100	24
63	LEL 230016	LEL230016	BG 200313	LEL 200142	6	14.6								106	68	95	68	87	47	118	44	105	35	99	51	95	61	100	29	98	47	88	14
64	LEL 230077	LEL230077	V 180026	LEL 140070	7	1.1								101	72	94	71	95	58	102	54	103	42	93	57	90	67	70	36	86	53	79	29
65	LEL 230089	LEL230089	BG 200313	LEL 140092		6.1								107	68	99	60	84	50	105	46	102	36	96	49	94	58	123	34	101	46	109	24
66	LEL 230097	LEL230097	LEL 210027	WVW 200137	6	1.2								122	66	91	67	85	48	113	47	104	32	99	50	91	61	95	30	97	46	86	24
67	LEL 230112	LEL230112	LHB 190246	LEL 170099	8	1.6								115	67	95	69	101	53	101	51	79	36	92	53	99	63	92	30	90	48	90	36
68	LEL 230138	LEL230138	V 180026	LEL 180117	7	1.2								96	68	98	70	108	55	97	54	92	39	93	55	98	65	94	34	92	51	90	22
69	LEL 230139	LEL230139	V 180026	LEL 150020		1.0								84	69	97	60	100	56	105	54	110	39	94	52	91	60	77	36	89	49	86	24
70	LEL 230143	LEL230143	LEL 160093	WVW 190084	6	1.2								111	72	109	72	72	56	85	55	106	42	98	57	96	67	108	33	100	52	105	30
71	LEL 230146	LEL230146	WAT 170557	LEL 100091	6	1.4								104	72	97	72	92	62	112	59	98	44	96	58	96	68	105	36	97	54	92	44
72	LEL 230158	LEL230158	LEL 210025	LEL 190096	6	2.5								91	66	90	67	120	45	105	44	96	31	92	49	93	60	95	26	91	44	91	24
73	LEL 230171	LEL230171	BG 200313	LEL 180029	6	2.6								111	67	95	69	72	49	123	46	98	34	91	52	90	62	105	30	92	48	85	18
74	LEL 230184	LEL230184	WAT 170557	LEL 150119	7	2.1								82	71	117	72	94	61	94	58	92	43	99	58	110	68	101	38	98	54	100	44
75	LEL 230200	LEL230200	WAT 170557	LEL 150153	7	2.0								88	70	97	72	112	61	113	58	86	43	93	58	102	68	100	36	93	54	97	46
76	LEL 230215	LEL230215	LEL 210025	LEL 190071		2.1								112	65	90	67	119	45	101	44	90	30	99	49	98	60	99	26	98	44	96	25
77	LEL 240007	LEL240007	WAT 170557	LEL 140003	6	1.6								94	72	105	72	77	62	105	59	101	43	91	58	93	68	106	36	92	54	92	46
78	LEL 240038	LEL240038	WAT 170557	LEL 110124	6	2.4								98	71	100	72	95	61	105	58	101	42	97	58	97	68	92	37	95	54	87	44
79	LEL 240088	LEL240088	OB 180156	LEL 220030		4.9								106	66	93	69	108	48	98	48	92	34	94	51	95	62	94	30	93	47	94	24
80	LEL 240091	LEL240091	LEL 210115	BG 210349		2.2								93	64	109	67	105	44	93	44	88	28	99	48	108	59	97	27	98	44	98	26

Selection List on Cow Value

Cows 2 years and older

ID			Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID						% Inbreeding		Q204X nt821 F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
								Italics: DNA Test			★★★★																		
81	LEL 240104	LEL240104	JSM 200061	BG 200207	1.9					100	66	94	70	116	46	116	45	74	30	93	50	105	62	87	30	90	46	89	36
82	LEL 240112	LEL240112	BG 210320	LEL 150061	2.1					95	68	110	70	102	53	88	49	83	36	95	53	106	64	106	34	96	49	99	26
83	LEL 240122	LEL240122	BG 210320	LEL 180104	2.8					100	67	107	69	92	50	95	47	97	33	99	52	103	62	108	29	101	47	98	31
84	LEL 240125	LEL240125	BG 170280	LEL 170114	1.6					91	70	96	71	115	59	88	58	100	43	93	57	92	67	102	36	93	53	88	44
85	LEL 240132	LEL240132	JSM 200061	LEL 210031	2.4					104	66	101	68	110	47	106	45	76	31	97	50	109	61	92	30	94	46	91	38
86	LEL 240134	LEL240134	BG 210320	LEL 180094	2.1					96	67	109	69	109	50	102	48	74	36	98	52	114	62	114	32	100	48	105	32
87	LEL 240135	LEL240135	BG 210320	BG 160107	2.2					79	69	115	71	111	52	89	48	85	36	98	53	112	64	117	31	101	49	113	30
88	LEL 240136	LEL240136	BG 210320	LEL 180077	2.8					95	66	104	69	101	50	95	47	95	33	96	51	100	62	103	30	96	47	94	30
89	LEL 240140	LEL240140	BG 170280	LEL 180075	2.1					100	70	96	71	97	60	98	58	107	42	96	57	92	67	85	34	93	52	80	47
90	LEL 240146	LEL240146	LEL 210094	LEL 190064	2.3					109	66	103	68	104	47	88	45	80	30	94	50	102	61	108	30	96	46	105	19
91	LEL 240151	LEL240151	BG 170280	BG 160327	2.2					98	72	97	73	85	61	112	58	114	43	98	58	90	69	100	36	97	54	84	48
92	LEL 240152	LEL240152	BG 170280	LEL 110072	2.1					108	72	94	72	86	63	106	59	107	44	95	59	88	69	103	37	96	55	90	44
93	LEL 240160	LEL240160	LEL 210094	LEL 190044	1.7					92	66	106	69	115	48	82	45	84	31	95	51	105	62	107	34	96	48	104	22
94	LEL 240161	LEL240161	LEL 210094	LEL 150145	2.4					103	67	105	69	106	50	93	44	80	30	96	51	107	62	116	31	100	47	109	14
95	LEL 240167	LEL240167	BG 160109	BG 150191	2.0					103	71	105	72	85	59	99	56	95	42	95	57	99	67	110	39	97	53	102	34
96	LEL 240170	LEL240170	BG 170280	LEL 140034	4.5					117	72	84	73	91	62	112	58	114	43	97	58	83	69	81	36	92	54	72	44
97	LEL 240172	LEL240172	JSM 200061	LEL 200307	1.6					120	65	93	68	98	45	112	44	71	29	90	49	100	60	91	28	88	45	89	31
98	LEL 240179	LEL240179	BG 210320	LEL 190169	1.7					78	66	116	69	98	49	86	47	89	33	93	51	106	62	110	30	96	47	108	29
99	LEL 240180	LEL240180	BG 170280	LEL 160067	1.9					80	71	100	72	95	62	95	59	115	44	91	58	85	68	97	38	91	54	80	44
100	LEL 240181	LEL240181	BG 170280	LEL 190018	1.5					89	70	103	71	102	59	90	58	106	41	97	57	96	67	96	36	96	53	91	43
101	LEL 240182	LEL240182	BG 170280	LEL 190049	2.2					81	70	106	71	102	59	91	57	111	42	99	57	96	67	105	36	99	53	97	46
102	LEL 240183	LEL240183	BG 170280	BG 180153	1.8					88	71	97	72	109	59	102	58	98	42	93	57	94	68	96	35	92	53	84	44
103	LEL 240189	LEL240189	BG 210320	WVW 190084	0.9					85	68	118	70	101	50	79	47	84	34	95	52	113	63	115	30	98	48	108	25
104	LEL 240196	LEL240196	BG 210320	LEL 200002	3.1					81	66	114	67	104	49	87	47	93	30	98	50	107	61	120	30	102	46	112	26
105	LEL 240206	LEL240206	JSM 200061	WVW 200137	0.7					114	67	93	69	96	47	122	45	82	30	94	50	100	62	87	32	91	46	84	32
106	LEL 240208	LEL240208	JSM 200061	LEL 210048	1.8					111	66	88	68	107	46	126	44	85	29	96	49	99	61	87	30	93	45	84	36
107	LEL 240211	LEL240211	LEL 210094	LEL 180117	5.6					117	66	95	69	115	48	100	45	78	31	98	51	105	62	102	30	98	47	96	12
108	LEL 240213	LEL240213	LEL 210094	BG 190090	2.5					75	66	116	57	109	44	84	45	88	31	96	46	109	54	115	34	99	44	111	23
109	LEL 240215	LEL240215	BG 170280	LEL 170011	1.7					97	71	92	71	111	61	101	58	101	43	95	57	91	67	88	35	92	53	79	43
110	LEL 240224	LEL240224	LEL 210094	LEL 190021	3.0					113	66	96	68	108	48	103	45	83	30	98	50	103	61	119	30	102	46	109	16

Selection List on Cow Value

Cows 2 years and older

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																						
								★★★★																			
111	LEL 240234	LEL240234	BG 210320	LEL 150119	2.8			94	68	109	70	104	52	91	48	86	36	97	53	108	64	111	34	99	49	104	26
112	LEL 240239	LEL240239	JSM 200061	LEL 200151	1.7			106	65	90	68	110	45	125	44	73	29	90	49	101	60	91	28	89	45	88	33
113	LEL 240266	LEL240266	BG 210320	LEL 160034	2.7			89	68	108	70	107	52	99	49	84	36	97	53	109	64	104	34	98	49	98	26
114	LEL 240268	LEL240268	OB 180156	BG 220324	1.3			93	68	94	71	112	48	97	48	92	34	90	52	93	63	101	30	90	48	98	18
115	LEL 240269	LEL240269	BG 210320	LEL 170040	2.1			100	68	99	70	99	52	108	48	92	36	95	53	100	64	99	33	95	49	90	26
116	LEL 240274	LEL240274	BG 210320	BG 160095	3.8			79	69	109	71	113	52	103	48	74	35	91	53	111	64	112	32	95	49	107	31
117	WVW 200036	WVW200036	WVW 160035	WVW 160058	7	1.4		90	74	122	72	92	66	78	72	82	44	97	61	116	71	108	34	98	56	125	19
118	WVW 200037	WVW200037	FSB 150063	WVW 110078	8	0.8		87	76	104	76	92	75	94	74	110	47	96	64	93	76	98	36	95	58	96	15
119	WVW 200043	WVW200043	FSB 150063	WVW 110077	7	0.8		110	76	98	75	93	72	92	74	103	46	97	63	93	74	107	37	98	58	98	15
120	WVW 200053	WVW200053	FSB 150063	WVW 130135	6	1.0		82	76	112	76	105	76	87	75	95	46	98	64	106	76	95	34	96	58	92	14
								★★★★☆																			
1	BG 160107	BG160107	BG 090141	BG 080061	7	2.7		76	80	100	79	122	82	91	76	87	54	87	68	96	79	97	38	87	62	98	40
2	BG 180153	BG180153	LEL 120107	BG 150182	7	1.6		116	76	83	75	120	77	117	74	67	47	87	64	96	75	91	35	86	58	79	18
3	BG 180154	BG180154	WAT 120062	LEL 130108	7	1.5		82	79	108	76	92	77	92	75	88	49	85	66	96	76	107	41	87	61	96	28
4	BG 180165	BG180165	LHB 150168	LEL 130070	7	1.6		87	78	104	77	119	78	84	75	74	48	88	66	105	77	102	40	89	61	98	38
5	BG 190098	BG190098	LMR 150126	BG 110029	7	0.6		95	75	101	73	90	71	88	73	101	45	89	62	88	73	106	40	91	58	98	40
6	BG 200172	BG200172	LMR 150126	BG 130118	7	0.9		79	74	119	73	95	70	86	72	78	45	89	62	108	72	126	38	96	57	120	38
7	BG 200181	BG200181	LEL 160093	BG 140045	6	4.9		96	75	111	74	57	71	105	73	99	45	88	63	93	73	116	34	93	57	108	33
8	BG 200224	BG200224	LEL 170107	CAB 100034	6	1.3		117	75	94	75	75	72	100	73	88	44	82	63	84	74	106	32	85	57	89	40
9	BG 220324	BG220324	V 180026	BG 130021	6	1.1		80	74	110	74	95	69	94	73	87	45	87	62	100	73	113	36	91	57	108	29
10	BG 220379	BG220379	V 180026	BG 180187	7	1.1		84	72	98	71	103	63	98	70	92	43	85	59	92	69	89	35	84	54	97	32
11	BG 230328	BG230328	LEL 190110	BG 170155	7	3.1		118	70	95	71	76	52	108	48	82	38	84	54	90	64	89	32	83	50	92	36
12	BG 230349	BG230349	LEL 190110	BG 190093	6	1.7		95	68	107	71	96	51	91	48	79	34	87	53	100	64	90	35	85	49	98	40
13	BG 230369	BG230369	LEL 210027	BG 200196	2.2			121	66	80	68	85	47	122	47	90	31	83	50	80	61	94	28	83	46	85	30
14	BG 230370	BG230370	LEL 210027	BG 200195	6	2.3		124	65	94	65	70	43	108	45	86	31	85	48	87	58	100	27	86	44	88	29
15	LEL 090091	LEL 090091	CNB 060068	LEL 060076	6	0.8		76	85	107	82	137	87	92	77	51	51	83	71	114	83	113	40	87	65	110	14
16	LEL 100020	LEL 100020	LAR 050008	LEL 040127	7	0.6		81	85	103	83	99	88	99	79	92	56	87	72	95	84	94	43	86	66	87	26
17	LEL 100091	LEL 100091	LAR 050008	LEL 050114	6	0.8		80	84	99	81	97	85	103	78	95	55	84	71	90	82	105	42	87	65	89	28

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	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
														Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
					★★★★																												
18	LEL 110076	LEL 110076	BG 060106	LEL 040029	8	4.4								88	82	107	81	120	84	93	77	64	55	89	70	111	81	113	45	93	65	107	31
19	LEL 150061	LEL150061	CRV 110200	LEL 040127	6	1.4								103	82	93	80	106	84	92	78	84	55	85	70	90	81	78	46	80	65	71	22
20	LEL 150153	LEL150153	BG 090141	LEL 050061	6	2.7								76	80	90	79	133	82	109	76	75	54	82	68	96	79	94	44	82	63	98	40
21	LEL 160053	LEL160053	CRV 110200	LEL 060070	7	3.3								105	81	94	79	111	81	89	76	79	54	86	68	93	79	91	48	84	64	86	25
22	LEL 160067	LEL160067	CRV 110200	LEL 120038	6	1.9								107	81	87	80	90	84	98	79	101	55	83	70	77	81	95	46	83	65	74	25
23	LEL 160139	LEL160139	AG 100485	LEL 110005	6	1.1								76	80	101	77	95	79	88	76	107	50	84	67	84	78	100	40	85	62	94	22
24	LEL 170114	LEL170114	LEL 150056	LEL 060033	8	1.8								96	77	101	76	132	75	74	74	69	49	89	65	109	76	108	38	91	60	96	16
25	LEL 170132	LEL170132	CRV 110200	LEL 060129	6	2.2								127	80	82	78	86	80	109	77	88	55	83	68	80	78	81	46	80	64	71	26
26	LEL 180002	LEL180002	WAT 120062	LEL 100067	6	1.1								108	79	90	77	85	80	108	75	92	50	82	67	83	77	103	40	84	62	93	30
27	LEL 180075	LEL180075	LHB 150168	LEL 140071	7	2.4								112	78	83	76	103	78	122	75	86	47	88	65	91	76	69	35	82	59	70	38
28	LEL 180131	LEL180131	WAT 100063	LEL 120089	7	2.4								68	78	103	77	118	79	89	77	83	53	82	67	94	77	100	39	83	61	99	46
29	LEL 190028	LEL190028	LMR 150206	LEL 100020	7	1.5								87	78	99	75	104	75	90	73	94	46	86	64	89	75	108	36	88	58	98	32
30	LEL 190033	LEL190033	CRV 130225	LEL 110040	7	1.0								89	77	106	76	91	76	90	75	86	49	84	65	93	76	114	47	88	61	106	40
31	LEL 190064	LEL190064	LMR 150206	LEL 120006	6	2.7								93	76	102	74	102	74	88	73	83	46	85	63	94	74	106	35	87	57	99	32
32	LEL 190169	LEL190169	LMR 150126	LEL 080084	6	0.8								73	76	109	75	96	75	88	73	95	47	85	64	93	75	87	38	83	59	91	36
33	LEL 200004	LEL200004	LMR 150126	LEL 130037	6	0.6								83	74	117	73	85	71	88	72	80	44	86	62	102	72	117	38	91	57	108	36
34	LEL 200117	LEL200117	LEL 180116	LEL 170065	6	1.8								108	72	88	71	102	69	128	71	73	42	86	60	97	71	77	35	82	55	75	25
35	LEL 210020	LEL210020	BG 180077	LEL 140003	8	2.2								81	75	104	73	81	68	99	72	111	44	88	61	87	72	92	34	87	56	87	42
36	LEL 220030	LEL220030	BG 150139	LEL 150035	6	2.3				1	0	0		88	74	99	74	93	68	100	72	88	44	81	62	90	73	95	36	82	57	94	44
37	LEL 220149	LEL220149	BG 150139	LEL 170079	6	1.6								94	73	106	72	98	62	91	69	76	43	85	59	100	70	114	32	89	54	107	44
38	LEL 220171	LEL220171	BG 150139	LEL 180081	7	1.6								94	68	107	70	91	55	93	53	71	41	81	55	98	65	121	32	87	50	114	43
39	LEL 220375	LEL220375	V 180026	LEL 160104	6	1.3				1	0	0		88	72	103	71	96	62	93	70	91	43	87	59	94	69	87	34	85	54	87	25
40	LEL 230052	LEL230052	LEL 190110	LEL 190124	7	2.3								103	66	97	69	95	49	103	48	75	33	82	51	94	62	86	32	80	47	90	36
41	LEL 230099	LEL230099	BG 200313	LEL 150061	6	1.8								104	71	94	70	88	52	106	46	96	39	87	54	87	64	96	32	87	50	82	16
42	LEL 230126	LEL230126	WAT 170557	LEL 110094	8	1.6								85	72	108	72	92	62	103	59	83	44	87	58	101	68	119	37	92	54	104	45
43	LEL 230131	LEL230131	V 180026	LEL 150015		1.4								101	69	86	59	99	54	121	54	92	38	86	51	87	59	74	34	81	48	80	24
44	LEL 230141	LEL230141	V 180026	LEL 160103	7	1.0								108	69	89	70	101	57	100	55	95	41	88	56	86	66	74	36	83	52	79	24
45	LEL 230191	LEL230191	LEL 210025	LEL 200001		2.9								117	65	86	53	102	42	101	44	92	28	89	44	87	52	95	26	89	40	94	22
46	LEL 240099	LEL240099	JSM 200061	WVW 200061		0.9								110	66	94	69	105	45	101	44	67	28	83	49	96	61	91	28	82	45	95	31
47	LEL 240101	LEL240101	LEL 210094	LEL 190127		2.2								98	66	95	68	92	47	100	45	92	31	83	50	87	61	101	30	84	46	97	20

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Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin	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										
									Q204X	nt821		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
									Italics: DNA Test																						
												★★★★																			
48	LEL 240106	LEL240106	JSM 200061	LEL 210017	2.2							109	64	103	68	79	44	103	44	84	29	88	49	96	60	102	29	89	45	95	34
49	LEL 240120	LEL240120	JSM 200061	LEL 210013	1.8							91	64	101	56	108	39	101	37	81	28	89	43	101	52	89	29	87	40	90	36
50	LEL 240131	LEL240131	JSM 200061	LEL 200085	2.2							92	65	103	68	98	45	93	44	84	30	85	49	95	60	98	31	85	45	96	32
51	LEL 240141	LEL240141	BG 170280	BG 170192	2.0							98	72	88	72	81	61	104	58	116	45	85	58	73	68	90	38	83	54	75	46
52	LEL 240187	LEL240187	BG 160109	WVW 200024	0.7							118	69	85	71	76	55	112	55	111	40	89	55	78	66	95	36	89	51	90	32
53	LEL 240191	LEL240191	JSM 200061	BG 200224	1.9							111	66	95	70	92	46	109	45	73	29	83	50	94	62	95	29	83	46	87	36
54	LEL 240221	LEL240221	BG 210320	LEL 180022	2.9							109	67	100	58	74	49	99	48	82	34	80	48	89	56	114	32	85	45	102	27
55	LEL 240242	LEL240242	LEL 210094	WVW 200029	1.1							98	67	101	70	80	48	94	45	93	29	83	51	87	62	96	30	83	47	95	12
56	LEL 240261	LEL240261	BG 170280	LEL 170089	1.5							93	70	91	70	98	59	115	57	98	43	89	57	89	66	91	36	87	53	82	44
57	LEL 240273	LEL240273	LEL 210094	BG 190117	2.1							95	66	95	69	107	46	91	44	80	29	81	50	89	61	106	30	84	46	99	18
58	WVW 200020	WVW200020	FSB 150063	WVW 100070	6	0.7						98	75	97	75	67	73	101	74	113	45	84	63	78	74	96	36	84	58	88	18
59	WVW 200061	WVW200061	ALF 160134	WVW 170125	8	1.5						109	73	89	72	105	70	97	72	77	42	81	61	87	72	95	30	81	55	99	14
60	WVW 200097	WVW200097	ROM 130030	WVW 170001	8	2.1						106	76	90	75	93	73	92	75	107	48	88	64	79	75	96	36	87	58	90	18
61	WVW 200126	WVW200126	FSB 150063	WVW 170058	8	1.0						115	74	89	74	83	71	100	73	100	43	86	62	81	73	83	36	83	57	79	14
												★★★																			
1	BG 130021	BG 130021	BG 090156	EI 010428	6	1.3						79	85	107	81	101	85	93	80	67	56	76	71	96	82	136	46	86	66	117	38
2	BG 150191	BG150191	AG 100485	BG 110062	6	1.4						90	81	105	79	70	81	95	75	81	50	71	68	85	79	105	41	75	63	96	25
3	BG 200196	BG200196	LEL 170107	BG 180187	6	2.0						123	75	75	74	83	71	124	73	80	44	72	62	73	73	93	32	73	56	83	42
4	LEL 140003	LEL 140003	WAT 100351	LEL 100009	8	0.6						74	83	108	82	67	85	92	79	103	54	75	71	79	82	110	43	79	65	93	39
5	LEL 160070	LEL160070	AG 100485	LEL 100010	6	2.7						80	81	97	79	78	83	112	77	102	52	79	69	81	80	97	40	80	63	85	25
6	LEL 170020	LEL170020	BG 130173	LEL 060020	7	2.4						102	80	101	78	73	79	114	74	76	49	79	67	93	78	83	42	76	62	86	26
7	LEL 170089	LEL170089	LEL 120107	LEL 150013	7	1.4						110	76	81	74	101	74	138	73	66	48	78	64	91	74	84	37	76	59	79	16
8	LEL 170099	LEL170099	LEL 120107	LEL 150055	6	4.6						132	78	73	76	114	78	112	76	53	49	72	66	85	77	78	36	70	60	72	14
9	LEL 180046	LEL180046	OB 140139	LEL 090091	7	1.5						100	75	93	75	101	75	99	73	74	45	77	63	89	75	102	36	79	58	100	18
10	LEL 180068	LEL180068	LEL 120107	LEL 160067	7	4.9						133	76	68	76	88	76	130	74	86	49	78	65	73	76	81	36	76	59	62	14
11	LEL 190107	LEL190107	OB 150264	LEL 140071	7	2.1						93	76	95	75	78	75	108	74	91	47	75	64	81	75	91	34	75	58	93	33
12	LEL 190115	LEL190115	CRV 130225	LEL 130064	8	1.0						76	77	111	75	64	75	94	74	93	47	74	64	83	75	113	42	79	60	104	38
13	LEL 200008	LEL200008	LMR 150206	LEL 170099	7	2.0						105	74	85	73	112	71	99	72	61	43	70	62	84	72	90	35	70	57	86	30

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID		Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
								★★									
14	LEL 200074 LEL200074	LEL 170107	LEL 180094	6	3.7			13274	8472	8167	12672	6045	7661	8871	9836	7756	8141
15	LEL 210028 LEL210028	BG 170295	LEL 180022	6	2.7			12471	8770	6065	12471	8743	7759	7969	9635	7854	8430
16	LEL 220103 LEL220103	BG 150139	LEL 160034	7	2.3			9573	10072	8463	10070	7144	7360	8970	10136	7555	9844
17	LEL 230137 LEL230137	LEL 190110	LEL 190033	7	2.0			10170	9669	8251	10048	7738	7353	8563	9235	7449	9040
18	LEL 240223 LEL240223	JSM 200061	BG 200196		2.5			11166	8670	9746	11345	6929	7550	8662	8829	7546	8436
19	WVW 190076 WVW190076	ALF 160134	WVW 170001	7	2.5			9474	8974	9171	9372	9243	7162	7273	9132	7256	9413
20	WVW 190084 WVW190084	ROM 130030	WVW 090088	6	2.2			10477	8876	10676	8575	8749	7965	8176	9036	7859	8220
								★★★									
1	LEL 110094 LEL 110094	BG 060106	LEL 040128	6	4.5			8483	9382	9886	10378	6855	6571	8182	13046	7566	10531
2	LEL 210072 LEL210072	BG 150139	LEL 160033	7	2.1			8373	11373	6367	9772	7244	6961	9172	11934	7756	10844
3	WVW 200029 WVW200029	FSB 150063	WVW 110109	8	1.1			9376	9376	5175	9774	10845	6664	6275	8332	6558	7812
4	WVW 200044 WVW200044	FSB 150063	WVW 090111	6	0.4			10775	8575	8273	10773	8245	6963	7474	7832	6657	7813

Selection List on Cow Value

Bull calves younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X n1821 F94L <i>Italics: DNA Test</i>	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										
								★★★★★																			
1	LEL 250036	LEL250036	BG 200134	LEL 220079	7	2.6		122	65	103	67	127	43	99	44	101	30	129	49	124	59	95	38	123	47	101	31
2	LEL 250266	LEL250266	BG 160109	LEL 150128		2.1		88	70	114	71	121	59	90	57	110	44	120	57	119	67	105	40	118	54	110	40
								★★★★★																			
1	LEL 250016	LEL250016	BG 200134	BG 220353		5.3		106	66	102	58	110	41	99	39	119	32	119	46	109	54	105	31	117	43	105	34
2	LEL 250019	LEL250019	BG 200134	BG 220342		4.1		103	67	106	70	116	46	99	46	101	34	116	51	115	62	106	31	115	47	102	37
3	LEL 250034	LEL250034	LEL 220100	BG 200193		1.7		81	66	108	68	113	48	100	47	118	33	114	51	109	61	97	28	111	46	101	24
4	LEL 250065	LEL250065	LEL 220100	BG 120066		1.6		78	68	119	57	133	52	96	49	88	36	118	49	131	57	85	32	111	46	96	26
5	LEL 250073	LEL250073	LEL 220172	LEL 210037	9	2.2		84	65	125	67	106	46	83	45	92	32	112	50	126	60	116	38	113	48	119	27
6	LEL 250103	LEL250103	LEL 220117	LEL 230014		3.1		101	63	113	66	107	42	86	43	105	28	116	47	116	58	96	28	112	43	105	18
7	LEL 250112	LEL250112	BG 200134	BG 180296		4.3		87	68	110	71	128	50	95	47	98	35	115	53	120	64	104	32	113	49	104	34
8	LEL 250113	LEL250113	WAT 220270	LEL 200076		1.4		99	66	107	68	109	47	90	46	115	32	115	50	108	61	111	28	115	46	116	34
9	LEL 250118	LEL250118	BG 160109	LEL 140103		8.4		98	71	104	72	114	60	105	57	113	45	118	58	112	68	122	42	120	55	112	40
10	LEL 250120	LEL250120	BG 230359	LEL 210176		4.4		104	64	115	66	108	45	89	45	94	30	114	49	119	59	111	28	114	45	114	20
11	LEL 250125	LEL250125	BG 200134	LEL 160076		2.3		107	68	91	70	127	51	107	47	101	34	110	52	104	63	113	30	111	48	105	33
12	LEL 250126	LEL250126	BG 200134	LEL 170106		2.2		103	68	91	70	127	51	117	47	113	33	118	52	107	63	99	31	115	48	97	32
13	LEL 250132	LEL250132	LEL 220113	LEL 200075		9.8		99	65	103	53	113	38	92	36	120	28	116	42	105	50	97	28	112	39	103	12
14	LEL 250141	LEL250141	WAT 220270	LEL 150147		1.5		120	68	97	69	99	52	97	48	113	36	111	53	100	63	98	33	109	49	101	34
15	LEL 250142	LEL250142	WAT 220270	LEL 160001		2.0		121	67	102	69	108	51	91	46	93	33	110	52	110	63	106	29	109	47	111	34
16	LEL 250145	LEL250145	BG 170280	BG 160111		1.9		99	72	101	73	106	62	95	59	116	44	110	59	101	69	109	38	110	55	104	48
17	LEL 250166	LEL250166	BG 230335	LEL 210005		2.2		107	65	110	66	102	47	97	46	100	32	113	50	114	60	101	27	111	45	103	28
18	LEL 250169	LEL250169	BG 160109	LEL 210031		8.5		96	69	106	70	110	57	105	56	102	41	112	56	113	66	106	38	111	52	102	40
19	LEL 250178	LEL250178	BG 170280	LEL 200058		1.8		101	69	111	70	111	57	86	57	110	41	118	56	113	66	107	34	116	52	103	44
20	LEL 250196	LEL250196	BG 200134	LEL 150065		3.4		105	69	101	71	136	53	94	48	99	36	118	54	117	64	99	36	115	50	97	33
21	LEL 250197	LEL250197	BG 200134	LEL 200104		3.4		137	67	81	69	121	48	125	46	103	33	119	51	106	62	94	32	114	47	93	36
22	LEL 250200	LEL250200	BG 160109	BG 190142		3.5		97	71	111	72	117	57	93	56	101	41	116	57	117	67	116	38	117	53	113	34
23	LEL 250203	LEL250203	BG 200134	WVW 200144		1.3		120	68	82	69	111	47	129	45	109	31	110	51	97	62	90	30	106	47	92	31
24	LEL 250209	LEL250209	WAT 220270	LEL 190013		1.8		133	67	93	57	112	48	98	46	104	31	116	47	105	55	110	28	116	43	113	34
25	LEL 250222	LEL250222	BG 160109	WVW 190096		0.8		100	71	110	72	109	58	88	56	110	42	115	57	111	67	101	39	113	53	101	34
26	LEL 250228	LEL250228	BG 200134	BG 190320		5.0		111	68	93	71	128	50	109	46	95	33	112	52	110	63	107	32	112	48	102	32

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Selection List on Cow Value

Bull calves younger than 2 years

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 n1821 F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
Italics: DNA Test																											
								★★★★★																			
27	LEL 250237	LEL250237	BG 230335	LEL 220180	1.3			85	64	119	66	99	46	88	45	114	31	114	49	113	59	106	28	113	45	116	28
28	LEL 250263	LEL250263	BG 230359	LEL 210123	2.6			80	64	128	66	113	45	84	45	91	30	115	49	130	59	120	28	117	45	125	18
29	LEL 250288	LEL250288	WAT 220270	LEL 190136	2.3			111	66	110	68	85	49	89	46	111	32	110	51	105	61	111	30	111	47	113	34
30	LEL 260006	LEL260006	LEL 230037	LEL 230009	2.4			110	63	105	49	101	37	107	36	95	27	110	40	113	47	107	24	110	37	102	24
31	LEL 260018	LEL260018	WAT 220270	LEL 230163	2.8			102	65	109	56	99	42	95	40	106	31	111	45	110	53	108	28	111	42	107	39
32	LEL 260020	LEL260020	WAT 220270	LEL 230169	1.8			118	66	100	56	105	43	97	40	116	33	119	46	107	53	112	30	119	43	113	37
33	LEL 260024	LEL260024	BG 160109	BG 200339	3.3			107	70	110	61	94	56	101	55	117	40	119	53	111	61	107	38	118	50	104	36
34	LEL 260036	LEL260036	BG 160109	LEL 140068	2.1			96	70	108	63	114	59	90	56	116	42	118	54	110	62	128	39	121	51	115	34
35	LEL 260039	LEL260039	BG 200134	BG 220341	3.3			100	66	96	58	130	40	104	37	102	30	113	45	110	53	103	29	111	42	100	31
36	LEL 260046	LEL260046	BG 160109	LEL 160094	3.0			114	70	100	62	105	57	103	56	100	41	110	53	108	62	88	40	106	50	92	34
37	LEL 260072	LEL260072	BG 200134	BG 230312	17.9			116	66	96	58	109	42	101	40	106	31	112	46	105	54	108	32	112	43	102	35
								★★★★☆																			
1	LEL 250001	LEL250001	BG 200134	LEL 220157	1.6			122	66	79	68	113	47	120	46	115	32	109	50	92	61	97	30	106	46	94	32
2	LEL 250002	LEL250002	BG 200134	LEL 220126	7	1.8		106	66	93	68	112	45	104	45	105	32	105	50	99	60	113	38	106	48	109	32
3	LEL 250011	LEL250011	BG 200134	LEL 220125	7	1.8		98	66	97	68	114	45	101	45	110	33	108	50	102	60	100	40	106	48	102	32
4	LEL 250026	LEL250026	LEL 220113	LEL 160094	6	2.9		108	66	97	67	109	47	105	44	101	30	106	49	104	60	73	37	99	47	83	12
5	LEL 250028	LEL250028	LEL 220100	LEL 150125	6	1.6		102	67	96	68	117	53	104	50	105	37	108	53	104	63	93	41	105	51	89	25
6	LEL 250044	LEL250044	LEL 220154	BG 200189	7	2.1		84	65	123	67	89	47	93	46	102	32	108	50	116	60	108	38	108	48	115	21
7	LEL 250046	LEL250046	BG 160109	BG 180160	8	3.9		95	71	109	72	108	59	83	57	93	44	100	58	107	68	131	46	107	56	124	40
8	LEL 250053	LEL250053	LEL 220172	BG 210310	6	1.8		89	66	111	69	101	45	91	45	99	30	102	50	107	61	93	38	99	48	106	25
9	LEL 250054	LEL250054	BG 160109	LEL 200126	6	2.8		90	69	112	70	98	55	96	55	107	41	108	55	108	65	98	44	106	53	105	35
10	LEL 250058	LEL250058	LEL 220100	LEL 200142	6	1.8		85	66	104	67	107	48	110	47	112	33	108	50	105	61	77	37	101	47	87	24
11	LEL 250063	LEL250063	BG 160109	LEL 090091	7	1.7		78	72	114	72	123	61	88	57	80	43	100	58	116	68	132	45	107	55	124	33
12	LEL 250080	LEL250080	LEL 220172	BG 210316	8	2.6		83	66	116	69	97	46	94	45	99	32	104	50	111	61	99	38	102	48	104	28
13	LEL 250092	LEL250092	BG 160109	BG 120057	7.3			97	72	91	73	119	61	117	58	100	43	103	58	102	69	106	39	103	54	104	36
14	LEL 250105	LEL250105	LEL 220172	BG 210354	2.9			99	66	111	69	87	45	96	45	105	31	105	50	104	61	108	29	105	46	104	28
15	LEL 250109	LEL250109	BG 230335	LEL 220004	1.4			109	64	106	66	83	47	93	46	111	31	104	49	98	60	101	28	103	45	105	29
16	LEL 250114	LEL250114	WAT 220270	BG 160099	1.4			105	69	91	70	115	52	103	47	105	35	104	53	98	64	98	32	102	49	103	38
17	LEL 250115	LEL250115	WAT 220270	LEL 190044	1.6			92	66	118	68	102	49	76	46	100	33	108	51	116	61	111	31	109	47	116	38

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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				★★★★☆																		
18	LEL 250117	LEL250117	BG 170280	LEL 160154	1.7			77	71	116	71	105	61	82	59	114	43	108	58	109	68	110	37	108	54	109	44
19	LEL 250136	LEL250136	BG 200134	WVW 190084	0.9			110	68	94	71	114	50	94	47	99	34	102	53	98	64	98	32	100	49	94	32
20	LEL 250138	LEL250138	WAT 220270	LEL 190096	1.9			101	66	102	56	100	45	96	45	107	31	103	46	99	54	106	28	103	42	108	36
21	LEL 250139	LEL250139	WAT 220270	BG 190084	2.2			114	67	100	69	102	47	101	46	94	33	105	51	105	62	104	29	104	47	105	35
22	LEL 250150	LEL250150	BG 170280	LEL 190070	4.5			132	69	76	70	100	58	116	57	116	41	102	56	82	66	84	34	98	52	78	43
23	LEL 250154	LEL250154	BG 160109	LEL 200107	5.3			115	69	98	70	105	55	92	55	106	41	108	55	100	65	122	38	111	52	112	36
24	LEL 250156	LEL250156	BG 230335	BG 220326	1.8			93	66	117	68	97	47	87	46	102	32	109	50	113	61	100	28	107	46	107	27
25	LEL 250157	LEL250157	BG 200134	LEL 180077	2.8			109	67	90	69	113	50	109	46	110	34	107	52	97	62	88	32	102	48	84	36
26	LEL 250158	LEL250158	BG 200134	BG 180177	4.7			108	68	93	71	108	51	114	46	108	34	109	53	102	64	93	32	106	49	88	36
27	LEL 250174	LEL250174	BG 160109	LEL 190034	2.7			92	70	107	71	96	58	106	56	111	41	108	56	106	66	111	38	108	52	107	34
28	LEL 250176	LEL250176	BG 170280	LEL 140120	1.7			87	72	102	71	102	61	92	59	124	44	105	58	93	68	92	38	102	54	88	44
29	LEL 250181	LEL250181	LEL 230094	LEL 210169	2.5			93	64	111	66	92	44	97	45	103	31	103	49	106	59	100	26	102	44	106	26
30	LEL 250182	LEL250182	BG 230359	LEL 210006	2.8			92	65	109	67	88	47	98	46	109	31	102	50	101	60	111	28	103	46	107	23
31	LEL 250187	LEL250187	LEL 220117	LEL 220118	6.4			91	65	105	67	100	45	101	44	115	30	108	49	103	60	82	30	102	45	94	19
32	LEL 250190	LEL250190	BG 160109	LEL 170023	2.8			98	70	111	62	99	59	103	57	98	42	109	54	113	62	106	38	108	51	105	34
33	LEL 250191	LEL250191	BG 160109	LEL 140070	2.6			101	71	99	72	104	60	108	56	102	42	104	57	103	68	81	40	99	54	86	38
34	LEL 250198	LEL250198	BG 230359	LEL 220030	2.9			80	65	118	67	99	46	88	46	95	31	101	50	111	60	111	30	103	46	113	28
35	LEL 250199	LEL250199	BG 160109	LEL 160127	5.8			134	70	91	71	91	59	111	56	103	42	108	57	98	67	104	39	107	53	97	38
36	LEL 250201	LEL250201	WAT 220270	LEL 200017	1.6			111	66	106	68	101	48	86	46	101	33	108	51	106	61	100	32	106	47	106	37
37	LEL 250207	LEL250207	LEL 220113	LEL 210178	1.7			96	63	103	66	111	43	102	43	103	27	108	47	108	58	89	26	104	43	97	21
38	LEL 250216	LEL250216	BG 200134	LEL 180002	1.7			110	68	91	70	106	51	111	47	102	34	102	52	96	63	102	32	101	48	96	34
39	LEL 250217	LEL250217	BG 200134	LEL 130037	2.9			104	69	100	60	115	52	100	48	101	34	109	50	107	58	108	32	109	46	101	32
40	LEL 250219	LEL250219	WAT 220270	LEL 160098	1.7			125	67	101	69	86	50	101	46	105	32	109	51	102	62	102	28	108	46	102	37
41	LEL 250225	LEL250225	LEL 230094	LEL 200151	2.0			113	64	98	66	99	46	105	45	94	30	101	49	101	59	103	25	101	44	103	20
42	LEL 250226	LEL250226	BG 230359	BG 210369	2.5			97	66	118	69	85	47	92	46	101	32	108	51	112	62	114	30	109	47	111	29
43	LEL 250227	LEL250227	WAT 220270	LEL 150145	2.1			121	68	102	69	94	51	95	45	98	32	106	51	104	62	118	28	109	46	114	34
44	LEL 250230	LEL250230	WAT 220270	BG 190098	1.8			111	56	101	56	91	47	91	45	107	31	102	45	95	53	109	30	103	42	107	38
45	LEL 250231	LEL250231	WAT 220270	BG 180144	1.8			107	68	93	70	110	50	104	46	100	33	102	52	99	63	104	29	102	47	101	34
46	LEL 250233	LEL250233	BG 170280	LEL 190049	2.2			76	70	116	71	100	59	86	57	109	42	104	57	106	67	109	36	105	53	106	46
47	LEL 250239	LEL250239	WAT 220270	LEL 180117	1.3			118	66	99	68	106	49	95	46	95	33	106	51	104	61	104	28	105	46	103	33
48	LEL 250240	LEL250240	WAT 220270	BG 160107	1.5			104	69	96	70	107	51	96	47	100	35	100	53	97	63	103	29	100	48	107	38



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	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
Italics: DNA Test																										
							★★★★☆																			
49	LEL 250255	LEL250255	BG 200134	BG 200220	2.9		109	68	93	71	96	48	118	46	111	33	107	52	98	63	101	30	105	48	93	34
50	LEL 250256	LEL250256	BG 160109	LEL 190099	3.0		85	70	114	71	105	57	90	56	104	41	108	56	112	66	113	38	109	52	113	34
51	LEL 250257	LEL250257	BG 160109	LEL 190167	1.8		91	70	112	71	105	57	96	56	98	41	107	56	113	66	105	38	107	52	107	36
52	LEL 250265	LEL250265	WAT 220270	LEL 190021	1.8		106	66	106	68	100	49	97	46	99	32	106	51	107	61	122	27	110	46	118	34
53	LEL 250267	LEL250267	BG 200134	WVW 200037	0.8		94	68	99	71	111	49	103	46	111	33	107	52	102	63	100	30	105	48	98	31
54	LEL 260009	LEL260009	WAT 220270	LEL 230016	2.3		118	64	97	55	89	38	104	35	109	28	106	43	98	51	106	26	106	40	103	33
55	LEL 260011	LEL260011	WAT 220270	LEL 230077	1.5		119	65	95	56	93	41	98	38	108	30	103	44	94	52	90	28	100	41	98	35
56	LEL 260012	LEL260012	LEL 230037	LEL 230143	2.0		111	64	107	50	87	41	93	40	100	30	103	42	103	49	107	26	103	39	106	26
57	LEL 260027	LEL260027	BG 160109	LEL 170119	2.2		92	70	110	61	107	56	97	55	92	41	104	53	112	61	108	39	105	50	102	34
58	LEL 260043	LEL260043	BG 170280	LEL 160063	1.4		87	71	106	62	107	61	87	58	116	44	107	55	101	63	99	38	105	52	90	44
59	LEL 260054	LEL260054	BG 200134	BG 210307	2.3		98	68	97	58	120	46	103	45	101	32	107	47	105	56	117	31	109	44	107	34
60	LEL 260057	LEL260057	BG 160109	BG 180187	2.4		99	71	100	62	119	58	102	57	97	43	107	54	107	62	102	39	106	51	103	40
61	LEL 260065	LEL260065	BG 170280	BG 210311	1.8		87	70	100	61	109	56	101	57	106	41	100	53	98	61	94	34	98	49	90	48
62	LEL 260067	LEL260067	BG 200134	LEL 220055	2.8		88	66	101	58	121	45	104	46	99	34	105	47	106	55	100	30	104	44	98	38
63	LEL 260070	LEL260070	BG 200134	LEL 220375	2.8		101	66	96	58	113	44	104	45	101	32	104	47	103	55	95	30	102	44	92	32
64	LEL 260071	LEL260071	BG 200134	LEL 220149	3.5		105	66	96	58	113	44	103	45	94	31	101	46	102	55	108	30	102	43	102	37
							★★★★																			
1	LEL 250012	LEL250012	BG 200134	LEL 220103	4.1		103	66	93	68	107	45	110	45	92	32	95	50	96	61	100	31	95	46	96	37
2	LEL 250032	LEL250032	BG 170280	BG 150181	2.7		91	72	102	62	91	59	91	58	115	43	97	54	90	62	104	36	98	50	91	46
3	LEL 250038	LEL250038	BG 170280	LEL 110124	2.3		91	71	90	72	99	62	100	58	117	43	92	58	81	68	87	38	89	54	84	44
4	LEL 250042	LEL250042	LEL 220154	BG 200172	1.4		78	65	115	67	97	46	92	45	93	30	95	49	106	60	114	29	98	45	116	22
5	LEL 250043	LEL250043	LEL 220113	LEL 170119	8	3.8	82	65	108	67	113	45	88	43	93	30	97	49	105	60	111	38	99	47	107	12
6	LEL 250050	LEL250050	BG 170280	LEL 190028	7	1.3	79	70	103	70	100	59	85	57	112	42	93	56	90	66	114	42	96	53	104	46
7	LEL 250061	LEL250061	LEL 220100	LEL 180035	2.7		82	67	98	68	105	51	113	48	100	34	95	52	98	62	90	28	92	47	87	24
8	LEL 250070	LEL250070	BG 170280	LEL 100020	1.1		80	72	99	72	99	63	99	59	112	45	93	59	89	69	96	37	92	55	89	45
9	LEL 250072	LEL250072	BG 160109	BG 130021	6	5.3	77	72	117	73	104	60	87	58	88	44	96	58	109	69	138	46	105	56	124	38
10	LEL 250082	LEL250082	LEL 220113	BG 190116	2.0		86	66	105	68	105	45	92	43	102	29	98	49	99	60	109	26	99	44	103	15
11	LEL 250088	LEL250088	BG 170280	WVW 200043	7	0.8	97	70	97	72	97	58	92	58	117	42	99	57	89	67	116	42	102	54	99	44
12	LEL 250121	LEL250121	LEL 220117	BG 220379	6.4		102	65	89	68	102	43	108	44	103	30	94	49	90	60	78	28	89	45	90	22

Selection List on Cow Value

Bull calves younger than 2 years

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 n1821 F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
							Italics: DNA Test	★★★★																			
13	LEL 250129	LEL250129	BG 200134	LEL 150061	2.4			114	69	78	71	120	53	119	48	100	37	99	54	91	64	86	34	95	50	79	32
14	LEL 250133	LEL250133	LEL 220113	LEL 210194	8.2			89	63	100	65	112	39	97	41	100	27	98	46	101	57	97	26	97	42	98	12
15	LEL 250143	LEL250143	WAT 220270	LEL 190064	1.5			109	66	99	68	98	48	93	46	98	32	98	51	96	61	107	28	99	46	107	36
16	LEL 250148	LEL250148	BG 170280	LEL 170114	1.6			86	70	110	71	111	59	78	58	98	43	99	57	106	67	107	36	100	53	100	44
17	LEL 250149	LEL250149	BG 170280	LEL 190033	2.3			84	70	102	71	94	59	93	58	108	43	91	57	88	67	107	39	93	53	98	48
18	LEL 250153	LEL250153	BG 160109	LEL 180046	3.1			104	69	87	70	107	57	114	55	93	41	92	56	92	66	104	38	93	52	98	34
19	LEL 250177	LEL250177	BG 170280	LEL 170011	1.7			100	71	95	71	108	61	105	58	100	43	98	57	97	67	91	35	96	53	86	43
20	LEL 250183	LEL250183	BG 170280	LEL 190018	1.5			95	70	97	71	103	59	97	58	106	41	96	57	93	67	95	36	94	53	92	43
21	LEL 250204	LEL250204	LEL 220113	BG 200181	2.3			89	65	100	68	88	44	110	44	106	29	94	49	94	60	98	27	93	45	98	18
22	LEL 250223	LEL250223	BG 160109	BG 150191	2.0			91	71	109	62	87	59	98	56	95	42	94	54	101	62	110	39	96	51	103	34
23	LEL 250241	LEL250241	WAT 220270	LEL 190107	2.3			121	66	88	68	86	49	108	46	103	32	93	51	85	61	98	28	92	46	101	36
24	LEL 250247	LEL250247	BG 230359	BG 200196	2.3			102	66	103	69	94	47	97	46	92	32	94	51	99	62	109	28	96	46	107	27
25	LEL 250252	LEL250252	LEL 230094	BG 220324	2.6			84	66	111	68	93	46	93	45	94	31	93	50	103	61	111	28	96	46	111	21
26	LEL 250253	LEL250253	LEL 230094	LEL 200117	2.5			100	64	100	66	97	46	107	45	86	29	93	49	101	59	93	27	91	45	94	19
27	LEL 260010	LEL260010	LEL 230037	LEL 230099	2.2			104	64	102	50	95	39	104	37	95	29	99	42	101	48	101	26	98	39	95	24
28	LEL 260050	LEL260050	BG 170280	LEL 190028	1.3			74	70	107	61	100	59	91	57	112	42	96	54	94	62	104	35	96	50	94	46
29	LEL 260051	LEL260051	WAT 220270	BG 230328	2.8			132	66	93	56	83	39	101	36	97	29	98	44	92	52	100	26	98	40	104	37
30	LEL 260056	LEL260056	BG 170280	LEL 180029	1.8			94	70	100	61	85	59	105	58	113	43	96	54	91	62	97	36	95	50	84	45
31	LEL 260058	LEL260058	BG 160109	BG 130021	5.3			88	72	109	63	102	60	97	58	88	44	97	55	107	63	125	40	102	52	113	38
32	LEL 260068	LEL260068	BG 170280	LEL 160139	1.7			76	71	102	62	95	60	90	58	118	43	92	54	86	62	100	36	92	50	92	44
							★★★★☆																				
1	LEL 250027	LEL250027	LEL 220172	BG 200195	2.8			108	66	99	54	79	42	95	44	91	30	84	45	87	52	105	28	86	42	97	24
2	LEL 250084	LEL250084	LEL 220172	LEL 210028	6	2.4		100	64	101	66	78	45	100	44	99	30	88	49	90	59	104	38	90	47	94	22
3	LEL 250134	LEL250134	LEL 220113	LEL 140003	3.1			84	67	93	69	94	50	107	46	108	33	86	51	83	62	93	30	85	47	87	21
4	LEL 250212	LEL250212	LEL 220172	LEL 200008	1.8			88	65	95	67	109	47	96	45	86	30	82	49	90	60	98	28	83	45	95	22
5	LEL 250249	LEL250249	BG 200134	LEL 110094	3.3			95	69	82	71	117	54	125	48	92	37	89	54	89	65	113	34	93	50	97	34
6	LEL 250260	LEL250260	LEL 220172	WVW 200044	1.6			90	67	105	69	88	47	91	45	95	31	87	51	93	62	95	28	87	46	99	17
7	LEL 260021	LEL260021	BG 170280	LEL 170132	1.8			130	71	75	62	87	60	100	59	109	44	86	55	69	63	91	38	84	52	81	45
8	LEL 260055	LEL260054	BG 170280	LEL 190115	1.4			82	70	106	61	79	59	93	58	111	42	88	54	85	62	106	38	90	51	97	46

Selection List on Cow Value

Heifers younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value
Sorted on ID				% Inbreeding		Q204X n1821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
						<i>Italics: DNA Test</i>										
1	LEL 260059	LEL260059	BG 200134	LEL 210139	3.0		110 66	99 58	125 44	106 45	123 32	131 47	116 55	118 30	131 44	110 32
1	LEL 250003	LEL250003	BG 200134	LEL 220080	2.8		109 64	99 67	114 42	109 43	118 30	122 48	110 59	104 29	119 44	99 31
2	LEL 250022	LEL250022	LEL 220100	BG 200339	5.6		114 67	110 69	90 49	98 48	117 33	120 52	111 62	95 28	116 47	97 26
3	LEL 250077	LEL250077	LEL 220100	LEL 210139	1.8		100 66	108 55	113 45	99 46	123 32	126 46	115 54	111 28	125 42	107 24
4	LEL 250140	LEL250140	WAT 220270	LEL 080078	1.9		129 69	93 60	112 54	93 50	121 38	122 51	103 59	114 33	122 47	114 36
5	LEL 250172	LEL250172	BG 160109	LEL 200068	1.8		108 69	110 70	109 56	91 56	109 41	121 56	117 65	110 38	120 52	108 34
6	LEL 250188	LEL250188	BG 230359	LEL 210014	2.9		91 65	123 67	116 48	84 47	99 33	122 50	129 61	116 30	122 46	113 28
7	LEL 250218	LEL250218	WAT 220270	BG 190083	2.5		133 68	97 70	101 50	107 46	108 32	120 52	109 63	112 27	120 47	112 34
1	LEL 250008	LEL250008	BG 200134	LEL 220119	4.6		91 66	104 68	119 46	107 45	105 33	113 50	112 61	108 30	112 46	101 37
2	LEL 250021	LEL250021	BG 200134	LEL 220092	1.0		112 64	93 67	117 43	107 43	104 30	111 48	104 59	98 28	108 44	93 30
3	LEL 250031	LEL250031	BG 160109	LEL 140068	2.1		90 70	111 71	114 60	91 56	116 42	118 57	112 67	129 39	121 53	114 34
4	LEL 250035	LEL250035	BG 200134	LEL 220127	18.1		119 66	89 68	109 46	124 45	105 33	112 50	104 61	104 32	111 46	95 34
5	LEL 250037	LEL250037	LEL 220100	LEL 160126	2.0		107 67	102 68	112 52	105 49	104 35	115 52	112 63	106 30	114 48	96 30
6	LEL 250040	LEL250040	BG 160109	LEL 170080	2.2		82 70	129 71	91 58	83 56	99 42	110 56	122 67	122 38	113 52	114 34
7	LEL 250055	LEL250055	BG 160109	LEL 170094	1.7		94 70	110 71	104 59	100 56	106 42	112 57	112 67	115 38	113 53	102 34
8	LEL 250060	LEL250060	BG 160109	BG 170183	1.7		83 71	120 72	107 58	97 55	96 41	112 57	122 67	103 38	110 53	101 34
9	LEL 250062	LEL250062	LEL 220117	BG 190097	2.5		111 67	111 69	100 47	88 45	98 29	112 50	114 62	100 29	110 46	106 20
10	LEL 250075	LEL250075	LEL 220117	LEL 160066	1.3		107 67	106 68	105 51	100 47	114 32	119 51	112 62	95 29	115 47	102 20
11	LEL 250089	LEL250089	BG 200134	BG 220382	7.7		101 66	98 70	114 45	102 45	115 32	113 51	104 62	106 30	112 47	102 36
12	LEL 250090	LEL250090	LEL 220100	BG 100130	1.9		91 69	109 70	120 55	91 49	99 36	111 54	114 64	108 32	111 50	109 29
13	LEL 250093	LEL250093	BG 200134	LEL 220090	2.4		104 65	96 68	127 43	96 44	99 31	110 49	107 60	103 30	108 45	100 32
14	LEL 250106	LEL250106	LEL 220172	LEL 190116	1.7		84 65	122 67	106 47	84 45	101 32	112 50	120 60	104 30	111 46	108 20
15	LEL 250110	LEL250110	LEL 220172	LEL 210109	1.9		104 65	105 67	104 45	94 44	112 30	113 49	107 60	115 28	114 45	108 18
16	LEL 250119	LEL250119	BG 230359	BG 210349	2.7		88 66	127 69	100 47	81 46	91 31	111 51	126 62	115 28	112 46	115 28
17	LEL 250123	LEL250123	LEL 220113	LEL 210177	6.2		105 63	102 66	98 42	110 42	111 27	112 47	106 58	107 26	111 43	105 10
18	LEL 250127	LEL250127	BG 200134	BG 180170	8.6		88 68	104 71	132 50	95 46	106 34	115 52	114 64	94 32	111 48	95 36

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	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
						<i>Italics: DNA Test</i>								★★★★★																			
19	LEL 250130	LEL250130	BG 160109	LEL 180129	2.6																												
20	LEL 250147	LEL250147	BG 170280	BG 170175	1.9																												
21	LEL 250155	LEL250155	BG 230359	LEL 220319	6.7																												
22	LEL 250160	LEL250160	WAT 220270	LEL 190159	2.1																												
23	LEL 250167	LEL250167	BG 230359	BG 200207	2.8																												
24	LEL 250168	LEL250168	BG 230335	BG 220325	5.3																												
25	LEL 250175	LEL250175	BG 160109	WVW 200016	0.8																												
26	LEL 250186	LEL250186	BG 230359	BG 210359	6.4																												
27	LEL 250213	LEL250213	LEL 220172	LEL 210081	2.7																												
28	LEL 250224	LEL250224	BG 160109	LEL 180086	2.2																												
29	LEL 250235	LEL250235	BG 160109	WVW 200053	0.9																												
30	LEL 250244	LEL250244	BG 230359	LEL 210002	2.8																												
31	LEL 250259	LEL250259	BG 230359	BG 210326	3.2																												
32	LEL 250264	LEL250264	BG 230359	LEL 210096	2.4																												
33	LEL 260001	LEL260001	LEL 230037	LEL 230102	2.1																												
34	LEL 260003	LEL260003	WAT 220270	LEL 230156	1.7																												
35	LEL 260005	LEL260005	WAT 220270	LEL 230072	1.8																												
36	LEL 260008	LEL260008	WAT 220270	BG 230380	2.1																												
37	LEL 260014	LEL260014	WAT 220270	LEL 230162	2.7																												
38	LEL 260022	LEL260022	BG 160109	BG 160105	17.5																												
39	LEL 260031	LEL260031	BG 160109	LEL 170094	1.7																												
40	LEL 260032	LEL260032	BG 160109	LEL 200063	2.6																												
41	LEL 260035	LEL260035	BG 160109	LEL 140081	8.5																												
42	LEL 260042	LEL260042	BG 170280	LEL 160126	2.3																												
43	LEL 260047	LEL260047	BG 200134	BG 220312	4.0																												
44	LEL 260048	LEL260048	BG 170280	LEL 160066	1.7																												
						★★★★☆																											
1	LEL 250009	LEL250009	BG 200134	LEL 220099	5.5																												
2	LEL 250013	LEL250013	BG 200134	LEL 220149	3.5																												

Selection List on Cow Value
Heifers younger than 2 years

ID			Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	Calving Ease	Calf Growth	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value
Sorted on ID									Q204X nt821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
						Italics: DNA Test				★★★★☆									
3	LEL 250029	LEL250029	LEL 220117	LEL 120075	2.4					117 68	106 69	96 52	86 47	99 34	107 52	107 63	91 32	104 48	97 20
4	LEL 250030	LEL250030	BG 170280	LEL 190057	1.8					91 70	101 71	111 59	89 58	108 43	102 57	97 67	106 38	102 53	98 47
5	LEL 250033	LEL250033	BG 160109	BG 160105	17.5					111 71	90 72	113 59	111 57	109 44	109 58	99 68	108 40	109 54	102 39
6	LEL 250039	LEL250039	LEL 220154	BG 180187	1.6					92 67	105 68	113 49	96 47	95 34	102 51	106 62	97 30	101 47	105 26
7	LEL 250052	LEL250052	LEL 220100	BG 180151	3.3					102 68	91 69	112 51	121 48	100 34	103 52	101 63	86 28	99 47	76 24
8	LEL 250057	LEL250057	LEL 220100	LEL 180113	5.5					98 67	102 68	93 51	114 49	101 36	101 52	101 62	88 30	98 48	86 32
9	LEL 250059	LEL250059	BG 160109	LEL 110076	3.3					86 72	120 72	110 60	89 57	86 44	107 58	122 68	117 40	110 54	112 36
10	LEL 250067	LEL250067	LEL 220117	LEL 170098	1.9					125 66	90 68	102 48	98 46	107 32	105 51	95 61	86 30	100 47	85 16
11	LEL 250068	LEL250068	BG 170280	LEL 160063	1.4					81 71	107 71	109 61	88 58	116 44	105 58	101 68	99 38	104 54	89 44
12	LEL 250069	LEL250069	BG 170280	WVW 200036	1.1					89 70	113 71	92 56	83 57	105 41	100 56	103 66	105 34	100 52	107 44
13	LEL 250076	LEL250076	BG 160109	LEL 160032	2.7					100 70	116 71	99 59	90 56	92 42	108 57	116 67	118 38	110 53	115 34
14	LEL 250079	LEL250079	BG 200134	LEL 220375	2.8					113 66	98 68	108 45	100 45	101 32	108 50	105 61	96 30	106 46	93 32
15	LEL 250081	LEL250081	BG 160109	LEL 150035	2.0					123 72	85 72	109 60	111 58	110 44	108 58	95 68	86 41	103 55	82 34
16	LEL 250087	LEL250087	LEL 220100	LEL 100113	7.7					108 68	98 69	93 54	104 49	104 37	102 53	98 64	86 32	97 49	84 26
17	LEL 250091	LEL250091	BG 160109	LEL 210161	3.0					97 68	110 69	96 54	100 55	104 41	108 55	109 64	110 38	109 52	104 40
18	LEL 250101	LEL250101	LEL 220117	LEL 230031	2.2					113 65	103 67	93 44	97 44	109 30	108 49	102 59	83 29	103 45	91 26
19	LEL 250102	LEL250102	LEL 220117	LEL 230032	2.3					124 63	89 66	98 42	109 43	110 29	107 48	95 58	85 28	102 44	88 24
20	LEL 250108	LEL250108	LEL 220113	BG 160118	2.0					104 66	86 69	131 48	108 45	108 33	108 51	99 62	85 30	102 47	93 22
21	LEL 250111	LEL250111	LEL 220172	LEL 210187	1.8					80 63	116 66	113 42	83 43	104 29	108 48	114 58	102 28	107 44	105 21
22	LEL 250116	LEL250116	WAT 220270	BG 160087	2.1					117 69	96 58	99 51	101 47	106 35	107 49	99 57	106 32	107 46	109 39
23	LEL 250128	LEL250128	BG 200134	LEL 160067	3.1					113 69	86 71	109 53	109 48	107 36	101 54	91 64	98 34	100 50	82 32
24	LEL 250131	LEL250131	BG 160109	BG 190093	1.4					103 70	107 72	112 57	92 56	96 42	109 57	112 67	110 40	110 54	109 38
25	LEL 250135	LEL250135	LEL 220172	LEL 220003	2.8					99 65	107 55	90 41	93 39	103 31	101 44	101 52	104 30	101 41	104 23
26	LEL 250137	LEL250137	BG 200134	LEL 190113	3.1					98 67	89 69	113 49	119 46	111 33	104 51	96 62	106 31	104 47	94 32
27	LEL 250144	LEL250144	WAT 220270	LEL 200038	1.3					111 66	102 68	103 48	87 46	110 33	109 51	101 61	99 32	107 47	102 37
28	LEL 250146	LEL250146	BG 170280	LEL 180071	1.5					89 70	107 71	106 60	93 58	111 43	107 57	103 67	114 35	109 53	102 43
29	LEL 250159	LEL250159	BG 200134	LEL 190158	2.1					77 67	95 69	124 49	103 46	111 33	101 51	96 62	98 32	99 47	95 32
30	LEL 250163	LEL250163	BG 170280	BG 170155	2.3					114 71	98 72	88 60	102 58	113 42	106 57	96 68	105 36	105 53	97 44
31	LEL 250164	LEL250164	LEL 220117	BG 230303	1.9					93 66	109 69	112 44	98 44	97 30	109 50	114 61	86 29	104 46	95 27
32	LEL 250165	LEL250165	BG 200134	BG 180165	2.0					99 68	96 71	124 50	99 47	93 34	103 53	105 64	102 32	102 49	96 36
33	LEL 250170	LEL250170	BG 160109	WVW 200061	1.0					99 69	107 71	103 55	95 55	92 40	101 55	106 66	106 37	101 51	107 33

Selection List on Cow Value
Heifers younger than 2 years

ID Name Sorted on ID			Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin Q204X n1821 F94L	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc										
										★★★★☆																			
34	LEL 250189	LEL250189	LEL 230094	LEL 210127	3.0					98	64	110	66	101	44	94	45	95	30	104	49	110	59	107	28	104	45	108	21
35	LEL 250192	LEL250192	BG 170280	LEL 150036	2.1					112	72	82	72	114	62	108	59	111	45	101	59	88	68	90	38	98	55	82	48
36	LEL 250194	LEL250194	BG 170280	LEL 200012	1.6					104	70	103	71	106	59	83	58	114	43	109	57	101	67	103	38	108	53	96	47
37	LEL 250195	LEL250195	WAT 220270	LEL 180081	1.5					100	66	100	68	111	50	99	46	99	33	104	51	104	62	109	28	105	46	105	33
38	LEL 250202	LEL250202	BG 200134	LEL 180104	2.7					122	67	88	59	104	49	108	46	111	33	109	48	96	57	93	30	105	44	86	36
39	LEL 250206	LEL250206	LEL 220113	BG 220315	1.0					96	63	95	50	108	32	103	30	105	22	100	38	97	46	81	22	95	35	87	8
40	LEL 250208	LEL250208	BG 200134	LEL 200002	3.2					100	67	94	68	117	49	105	46	107	31	107	51	101	62	104	30	106	47	97	32
41	LEL 250211	LEL250211	LEL 220117	LEL 220157	6.5					121	65	89	67	92	45	102	45	113	30	102	49	88	60	85	28	98	45	93	19
42	LEL 250214	LEL250214	LEL 220113	LEL 210144	6.7					104	63	91	66	112	43	110	43	111	28	107	48	99	58	93	27	104	44	91	12
43	LEL 250215	LEL250215	BG 200134	LEL 190169	1.5					85	67	103	69	112	49	98	46	103	34	102	52	102	62	95	32	99	48	95	35
44	LEL 250229	LEL250229	WAT 220270	BG 190098	1.8					111	56	101	56	91	47	91	45	107	31	102	45	95	53	109	30	103	42	107	38
45	LEL 250234	LEL250234	BG 160109	LEL 180003	1.9					105	70	103	71	106	58	102	56	93	41	105	56	109	66	101	38	104	52	94	33
46	LEL 250236	LEL250236	BG 160109	LEL 200137	1.8					113	69	94	70	107	55	110	55	99	41	106	55	103	65	101	37	105	51	93	35
47	LEL 250238	LEL250238	BG 200134	BG 170171	2.2					117	68	80	71	132	51	107	47	95	35	103	53	96	64	100	34	102	49	92	34
48	LEL 250243	LEL250243	BG 160109	LEL 200139	3.8					106	69	107	70	85	56	100	56	102	41	103	56	103	65	119	38	107	52	107	36
49	LEL 250245	LEL250245	LEL 230094	LEL 210048	5.8					97	64	100	67	100	47	109	46	106	30	104	49	101	60	99	26	102	44	96	24
50	LEL 250248	LEL250248	LEL 230094	BG 220316	4.1					102	66	103	68	107	45	104	45	100	30	108	50	108	60	103	26	107	45	98	24
51	LEL 250250	LEL250250	WAT 220270	LEL 200029	2.7					90	66	106	68	100	48	95	46	107	32	102	51	100	61	114	28	104	46	109	35
52	LEL 250251	LEL250251	BG 160109	LEL 160107	1.9					125	70	90	72	102	59	108	57	106	43	108	57	98	67	97	40	106	54	90	34
53	LEL 250254	LEL250254	BG 200134	LEL 150119	3.2					112	69	79	71	122	52	123	47	102	36	103	53	96	64	92	35	100	49	83	32
54	LEL 250261	LEL250261	BG 170280	BG 150196	2.1					99	72	97	73	94	62	99	58	118	45	101	59	90	69	94	39	99	55	85	46
55	LEL 250342	LEL250242	BG 170280	WVW 200137	1.0					109	71	91	71	90	59	109	58	118	42	101	57	87	67	94	36	99	53	84	44
56	LEL 260002	LEL260002	WAT 220270	BG 230351	2.9					102	67	107	56	96	42	100	40	107	32	109	45	107	53	108	28	109	42	109	40
57	LEL 260007	LEL260007	LEL 230037	LEL 230070	1.9					83	63	117	49	103	39	96	38	94	29	105	41	116	48	106	26	105	38	105	29
58	LEL 260013	LEL260013	LEL 230037	LEL 230160	2.3					100	64	109	50	93	39	105	36	99	28	106	41	109	48	112	26	107	38	107	24
59	LEL 260016	LEL260016	LEL 230037	LEL 230068	2.5					98	63	111	50	106	38	95	37	96	28	109	41	114	48	105	25	108	38	105	24
60	LEL 260017	LEL260017	LEL 230037	LEL 230198	2.1					117	63	96	50	104	38	101	37	98	28	105	41	102	48	100	25	103	38	100	24
61	LEL 260019	LEL260019	WAT 220270	LEL 230063	1.9					117	64	94	55	104	39	101	36	109	28	109	43	99	51	101	26	107	40	102	34
62	LEL 260023	LEL260023	BG 170280	LEL 160064	2.0					110	71	87	62	90	60	108	58	122	44	100	55	83	62	80	39	94	52	71	44
63	LEL 260026	LEL260026	BG 170280	LEL 160072	1.4					77	70	112	61	105	58	87	58	114	43	105	54	103	61	108	36	106	50	102	45
64	LEL 260028	LEL260028	BG 200134	LEL 220089	9.6					96	66	95	57	123	42	109	39	105	32	109	45	105	53	95	30	106	42	91	36

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
														★★★★☆																			
65	LEL 260037	LEL260037	BG 160109	BG 170183	1.7									91	71	111	62	107	57	100	55	96	40	107	53	114	62	101	38	106	50	99	34
66	LEL 260038	LEL260038	BG 200134	LEL 220178	4.7									134	65	84	57	114	42	97	44	102	30	107	45	96	54	98	30	105	42	99	34
67	LEL 260040	LEL260040	BG 160109	LEL 170080	2.2									83	70	118	62	93	58	91	56	101	41	103	53	110	62	119	38	107	50	109	34
68	LEL 260044	LEL260044	BG 170280	WVW 200043	0.8									123	70	89	61	91	58	92	58	116	42	101	53	85	61	103	35	101	49	94	44
69	LEL 260045	LEL260045	BG 170280	BG 200189	2.2									89	70	111	61	90	58	101	58	114	42	107	53	105	61	105	36	107	50	98	46
70	LEL 260049	LEL260049	BG 200134	LEL 220099	5.5									87	65	105	57	121	42	94	43	99	30	106	45	109	54	106	28	106	42	101	31
71	LEL 260052	LEL260052	BG 160109	LEL 120075	5.1									99	72	110	63	105	60	89	57	98	43	106	55	109	63	110	40	107	52	104	36
72	LEL 260053	LEL260053	BG 170280	WVW 200036	1.1									79	70	119	60	95	56	85	57	106	41	103	53	109	60	104	34	103	49	107	44
73	LEL 260060	LEL260060	BG 160109	LEL 150035	2.0									102	72	99	63	109	60	102	58	109	44	109	55	103	63	88	41	104	52	86	34
74	LEL 260062	LEL260062	WAT 220270	BG 230363	2.6									109	66	105	56	97	43	96	40	99	31	105	45	105	53	107	28	105	42	109	40
75	LEL 260066	LEL260066	BG 160109	LEL 160032	2.7									101	70	113	62	99	58	94	56	92	42	107	54	114	62	118	38	110	51	115	34
76	LEL 260074	LEL260074	BG 160109	BG 210310	2.4									102	69	106	61	105	54	99	55	99	39	108	52	110	60	102	38	107	49	106	38
77	LEL 260075	LEL260075	LEL 230037	LEL 230172	2.7									116	64	100	50	105	41	98	40	94	31	106	43	107	49	102	30	105	40	101	28
														★★★★																			
1	LEL 250041	LEL250041	BG 170280	BG 200176	2.0									97	70	98	72	81	58	98	57	117	42	93	57	85	67	104	34	94	52	97	46
2	LEL 250048	LEL250048	BG 170280	BG 180154	1.8									77	71	105	72	94	60	96	58	109	43	93	58	93	68	103	36	93	54	91	45
3	LEL 250056	LEL250056	LEL 220100	LEL 170132	1.3									96	67	100	68	97	52	106	49	100	37	97	52	99	63	84	32	93	48	79	25
4	LEL 250071	LEL250071	LEL 220117	LEL 100091	1.7									108	68	84	69	99	51	122	47	106	35	96	52	88	63	85	31	92	48	82	20
5	LEL 250083	LEL250083	LEL 220172	BG 200210	2.2									89	66	112	68	97	45	86	45	82	30	90	50	105	60	107	28	92	46	101	24
6	LEL 250086	LEL250086	LEL 220172	BG 210311	1.7									83	66	106	69	112	45	94	45	96	30	99	50	105	61	100	28	98	46	101	26
7	LEL 250104	LEL250104	LEL 220172	LEL 200004	1.6									82	65	108	67	95	47	91	45	96	30	90	49	97	60	111	30	93	45	104	24
8	LEL 250122	LEL250122	LEL 220113	LEL 210020	2.4									99	64	94	66	95	43	102	43	111	28	95	48	89	59	87	26	92	44	88	22
9	LEL 250124	LEL250124	LEL 220117	BG 220352	6.6									110	65	93	68	98	43	104	38	98	30	95	48	93	59	82	28	91	44	90	21
10	LEL 250151	LEL250151	BG 170280	BG 200224	1.8									106	70	101	72	81	58	92	57	108	41	95	57	89	67	104	34	96	52	92	47
11	LEL 250152	LEL250152	BG 160109	LEL 170099	1.8									124	70	93	71	106	58	104	56	81	42	98	56	102	67	97	38	97	52	91	33
12	LEL 250162	LEL250162	BG 170280	BG 160327	2.2									95	72	103	73	83	61	103	58	113	43	99	58	93	69	102	36	99	54	88	48
13	LEL 250171	LEL250171	BG 160109	LEL 180131	3.5									85	70	101	71	112	58	99	57	97	43	96	57	100	67	106	39	97	53	101	40
14	LEL 250173	LEL250173	BG 160109	WVW 190076	1.3									94	69	93	72	101	56	103	55	101	40	90	56	88	66	100	38	91	52	96	32
15	LEL 250179	LEL250179	BG 170280	LEL 180009	1.3									95	70	100	70	97	59	92	57	110	42	97	56	93	66	101	34	97	52	92	44

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 n1821 F94L	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc										
								Italics: DNA Test																					
										★★★★																			
16	LEL 250184	LEL250184	BG 170280	BG 180153	1.8					96	71	98	72	106	59	98	58	98	42	95	57	95	68	98	35	94	53	87	44
17	LEL 250185	LEL250185	BG 170280	BG 150193	2.5					82	72	98	73	99	62	106	58	117	44	98	59	91	69	90	36	95	54	83	46
18	LEL 250193	LEL250193	BG 170280	WVW 200126	0.8					94	70	101	71	88	58	92	57	114	41	96	56	89	67	93	35	94	52	86	43
19	LEL 250205	LEL250205	LEL 220172	LEL 190072	1.3					88	65	111	68	98	48	90	45	97	31	98	50	105	61	108	30	100	46	107	22
20	LEL 250210	LEL250210	BG 160109	LEL 160070	1.8					89	70	102	72	91	60	107	57	106	43	96	57	96	68	105	39	97	53	95	34
21	LEL 250220	LEL250220	BG 170280	LEL 150153	2.2					81	71	99	72	112	61	97	58	101	44	93	58	94	68	99	38	93	54	96	47
22	LEL 250221	LEL250221	BG 170280	WVW 200097	1.1					93	71	102	72	91	58	88	58	117	42	97	57	89	68	100	35	97	53	94	44
23	LEL 250232	LEL250232	BG 170280	LEL 180075	2.1					99	70	95	71	98	60	101	58	107	42	96	57	91	67	86	34	92	52	81	47
24	LEL 250246	LEL250246	LEL 230094	BG 220301	3.7					104	66	98	68	100	45	100	45	100	30	98	50	97	60	102	27	98	45	99	26
25	LEL 250258	LEL250258	BG 230335	LEL 200307	1.5					109	64	98	66	100	47	107	46	92	31	99	49	102	60	94	26	97	44	95	24
26	LEL 250303	LEL250303	LEL 230094	BG 220309	2.6					104	66	98	68	100	46	98	45	101	31	99	50	97	61	102	26	98	45	104	20
27	LEL 260025	LEL260025	BG 170280	LEL 180035	1.3					100	71	99	62	93	60	95	58	107	42	96	54	92	62	100	35	96	50	93	44
28	LEL 260029	LEL260029	BG 170280	BG 180154	1.8					77	71	112	62	94	59	92	58	109	42	98	54	99	62	104	36	98	50	93	45
29	LEL 260030	LEL260030	BG 170280	LEL 160053	2.0					109	71	91	62	101	60	90	58	104	44	93	55	85	62	95	39	92	52	88	44
30	LEL 260034	LEL260034	BG 170280	BG 180151	1.7					105	71	89	62	105	59	107	58	108	42	99	54	90	62	94	36	97	50	80	44
31	LEL 260061	LEL260061	WAT 220270	LEL 230137	2.2					128	64	92	55	85	39	97	36	94	29	93	43	89	51	102	28	93	40	103	38
32	LEL 260063	LEL260063	BG 170280	LEL 170020	1.9					100	71	98	62	83	60	102	58	103	43	90	54	87	62	92	36	88	50	88	45
33	LEL 260069	LEL260069	BG 200134	LEL 220103	4.1					105	66	93	58	106	44	109	45	91	32	95	47	97	55	101	31	95	44	97	37
34	LEL 260073	LEL260073	BG 160109	LEL 090091	1.7					85	72	107	64	120	61	97	57	80	42	97	55	112	64	114	39	100	52	110	33
										★★★★☆																			
1	LEL 250024	LEL250024	LEL 220172	LEL 200074	2.0					113	65	89	67	92	45	108	45	86	31	85	49	88	60	101	29	86	45	90	26
2	LEL 250074	LEL250074	BG 170280	LEL 190115	1.4					81	70	103	70	80	59	94	58	111	42	86	57	82	67	105	38	88	53	95	46
3	LEL 250107	LEL250107	LEL 220113	LEL 210072	2.7					88	63	102	66	88	43	101	43	92	28	85	48	93	58	100	26	86	44	98	23
4	LEL 250180	LEL250180	WAT 220270	WVW 200029	0.8					112	67	92	70	73	49	99	46	111	32	88	51	78	63	95	27	87	46	94	33
5	LEL 260064	LEL260064	BG 170280	LEL 200074	1.6					103	69	95	60	88	56	105	57	95	41	88	52	89	60	99	35	88	49	86	48

