

BONSMARA

GENOMIC BREEDING VALUE REPORT

November 2025



GUBUDA BONSMARAS

Herd Number: 678594

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EBVs, EBVi's and GEBVs

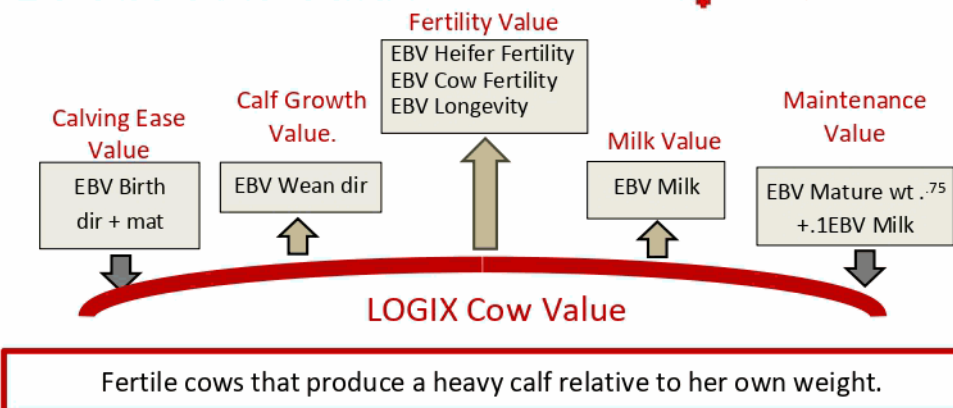
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live (active) animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100, depending on the trait, tend to be in the more favourable direction.

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



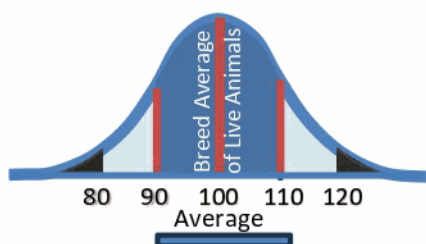
Select for more meat on the carcass as measured from end weight in Phase C and D Growth Tests and RTU scanning.

LOGIX Production Value



80% LOGIX Cow Value +
20% LOGIX Growth Value

Interpretation of EBVi and Selection Values

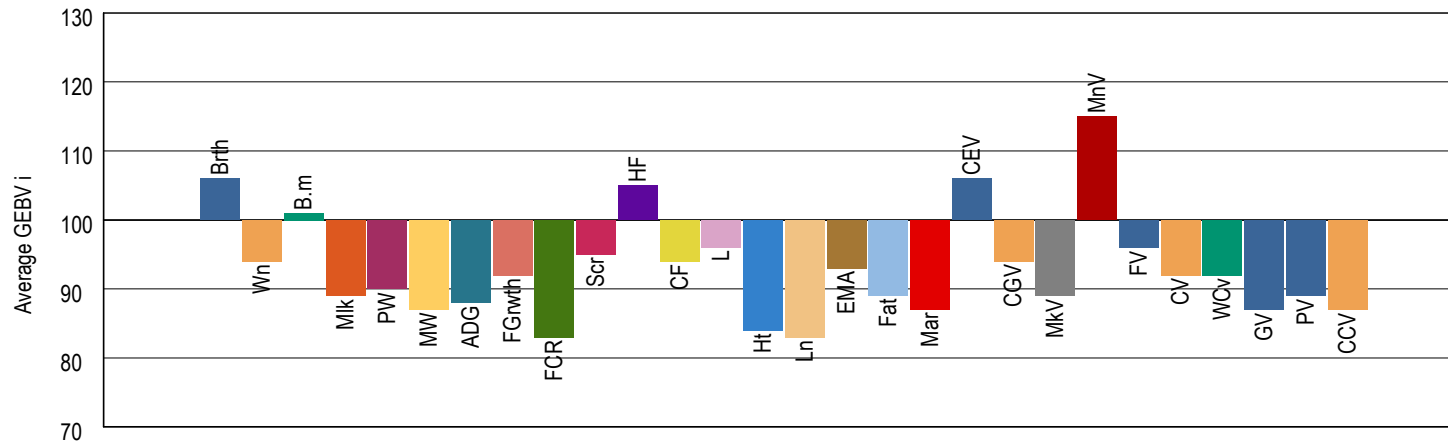


Examples

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
Fertility	Scrotal Circumference	Scrotal circumference in growth test	Fertile bulls	Less	More
	Heifer Fertility	Age at first calving	Fertile heifers	Less	More
	Cow Fertility	First 3 inter-calving periods (ICPs)	Fertile cows	Less	More
	Longevity	Retention of progeny	Acceptable progeny	Poor	Good
Frame	Height	Shoulder / Hip height in growth test	Average height	Short	Tall
	Length	Length in growth test	Longer (more meat)	Short	Long
	Length:Height	EBV Length / EBV Height	Longer, not higher	Less desirable	More desirable
Carcass	Eye Muscle Area	RTU Eye muscle area	Muscle in carcass	Small	Big
	Fat	RTU P8 Backfat Thickness	Carcass quality & adaptability	Thin	Thick
	Marbling	RTU % Marbling	Juicy meat	Low	High
	Dressing%	Carcass weight / Live weight	High dressing %	Low	High

Herd and Breed Averages



Genomic Breeding Values (GEBVs):

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

Selection Values:

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

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewrite Growth	Birth Weight	0.36	106	1.01
	Wean Weight	11.2	94	14.7
	Birth Mat.	-0.35	101	-0.31
	Milk (Wn.Mat.)	0.1	89	3.6
Postwean Growth	Postwean Wt	16	90	24
	Mature Weight	3	87	22
	ADG	34	88	78
	VeldGrowth	16	92	35
	FCR	-9	83	-36
Fertility	Scrotal Circumf.	10	95	13
	Heifer Fertility	-10.7	105	-7.8
	Cow Fertility	0.72	94	-0.44
	Longevity	29.0	96	31.2
Frame	Height	-15.7	84	-2.9
	Length	-1.6	83	13.4
Carcass	EMA	-0.026	93	0.682
	Fat	-1.775	89	-0.002
	Marbling	-1.120	87	-0.059

Selection Value	Ave. Herd
Calving Ease	106
Calf Growth	94
Milk	89
Maintenance	115
Fertility	96
Cow Value	92
Weaner Calf Value	92
Growth Value	87
Production Value	89
Carcass Value	87

- 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?:

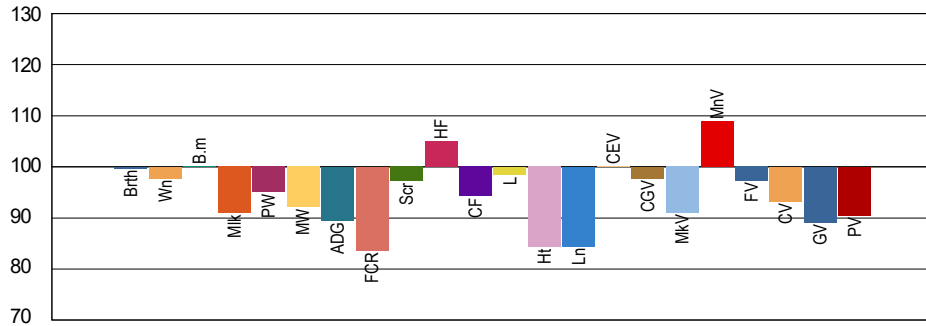
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2022 and earlier

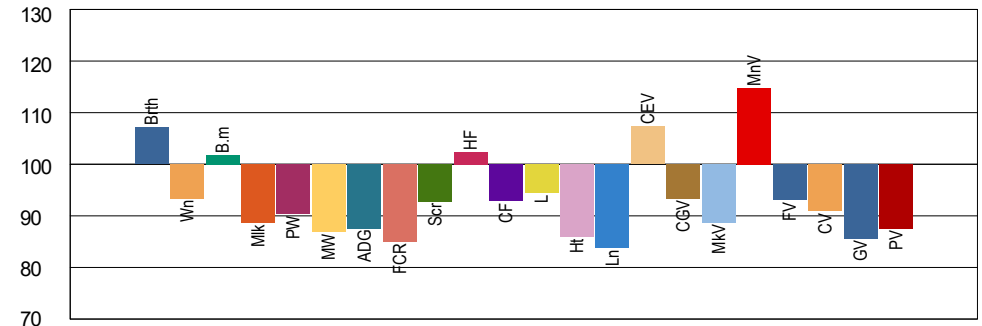
Total: 42



Cow Herd

Cows born in 2023 and earlier

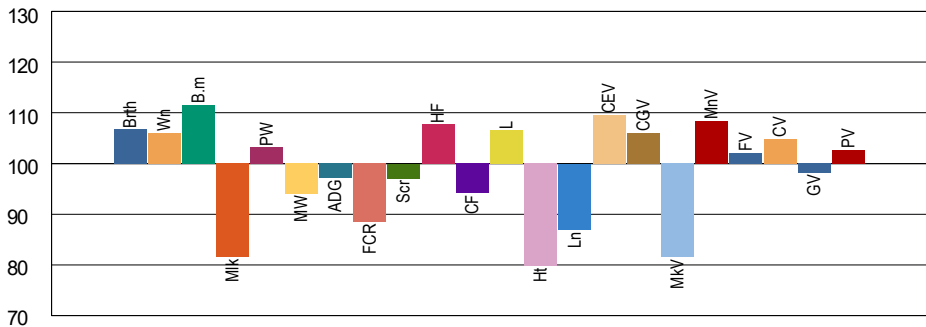
Total: 99



Sires of young animals

Sires of animals 3 years and younger

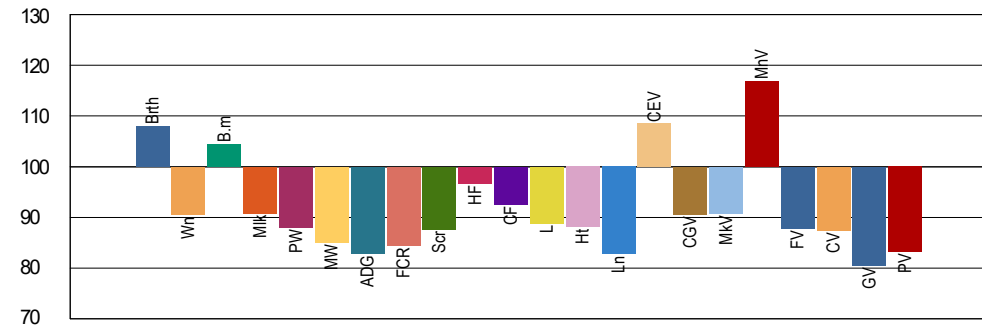
Total: 6



Cows older than 6 years

Cows born in 2019 and earlier

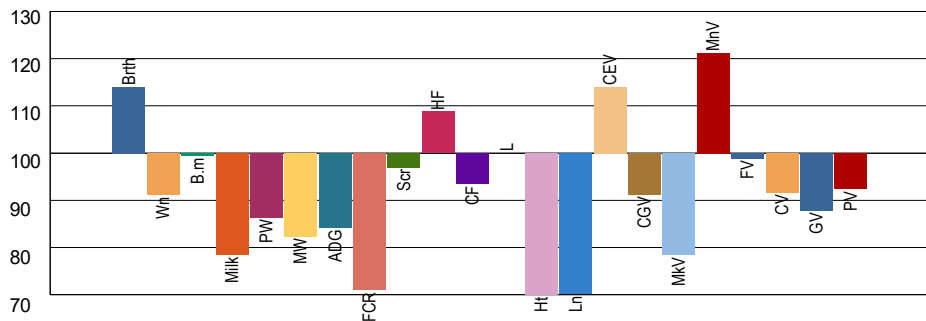
Total: 39



Bull calves

Bulls born in 2024

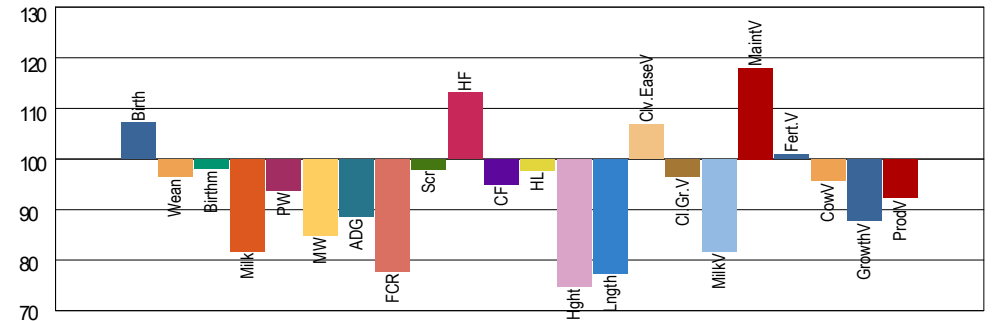
Total: 5



Heifer calves

Heifers born in 2024

Total: 15

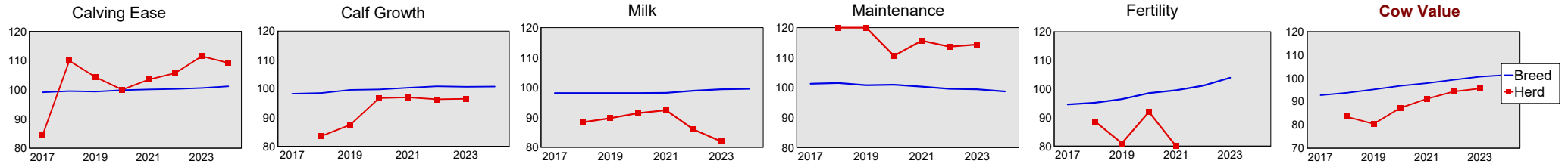


Summary of Cow Herd

			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	100	100	100	100	100	100	100	100	100	100	100	99	100	100	100	100	100	100	100	101	100
2011	1	★★★★	113	83	89	138	93	91	76	86	114	83	98	89	82	67	74	57	69	105	93	90	77	69
2012	5	★★★	99	88	97	107	80	75	78	72	100	88	99	97	87	94	82	82	72	96	84	78	95	88
2013	8	★★★★☆	118	86	91	117	89	88	86	85	117	86	112	91	85	85	88	91	94	98	97	82	97	89
2014	3	★★★★	115	86	89	122	103	94	77	89	114	86	105	89	83	81	81	91	96	114	103	85	96	83
2015	6	★★★★☆	101	90	92	118	83	83	81	79	100	90	99	92	85	83	89	86	85	96	84	95	92	87
2016	5	★★★★	97	96	107	95	82	91	95	90	97	96	97	107	91	104	98	94	86	90	84	101	101	102
2017	7	★★★★☆	96	95	94	111	90	87	78	82	97	95	100	94	91	90	78	78	97	90	100	91	81	78
2018	6	★★★★	105	84	101	127	90	93	67	85	104	84	103	101	76	76	74	74	95	99	92	95	79	75
2019	8	★★★★	111	80	97	126	91	90	84	86	111	80	104	97	75	77	88	90	95	100	90	99	95	92
2020	13	★★★★☆	101	97	94	108	87	89	90	87	101	97	101	94	94	92	92	92	90	92	90	98	93	93
2021	6	★★★★☆	101	98	88	109	90	89	91	87	101	98	104	88	96	91	94	93	92	103	86	98	99	93
2022	10	★★★★	110	95	85	117	97	95	89	92	110	95	100	85	91	86	90	80	98	109	91	100	78	81
2023	31	★★★★	109	94	85	116	101	95	88	92	109	94	99	85	91	86	90	83	99	112	96	97	80	81
2024	15	★★★★	107	97	82	118	101	96	88	92	107	97	98	82	94	85	89	78	98	113	95	98	75	77
Cows in Herd Average:			106	91	92	116	91	90	83	86	106	91	101	92	87	86	86	89	90	101	92	93	88	85

Genetic Trends for On-Farm Traits

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



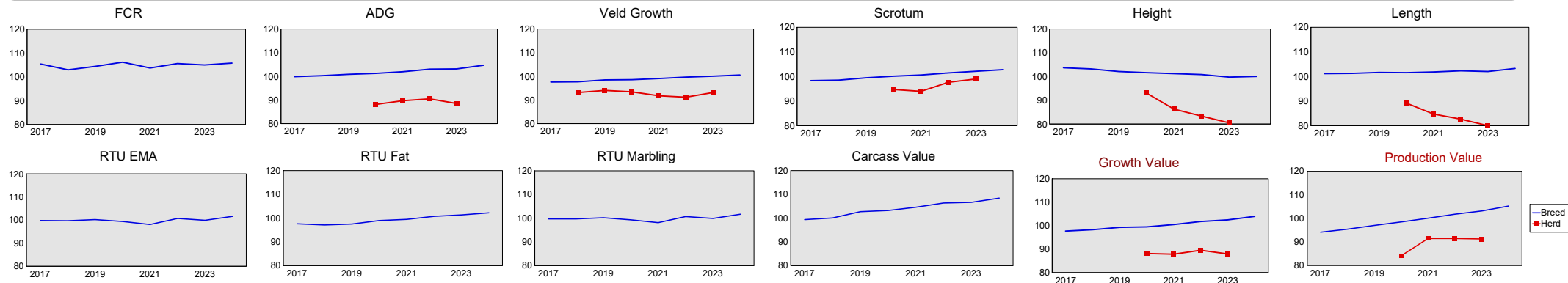
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility						Cow Value	
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Milk	Postwean Weight		Mature Weight		Maintenance	Heifer Fert.		Cow Fert.		Longevity			Ferti- lity
	Number	Dir EBV			Number	EBV		Number	EBV		Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		
2017	2	2.36	0.43	85																2	21.8		
2018	18	0.04	-0.37	110	10	5.7	84	10	0.04	88	10	5.6	4	-21	134			3	0.8	18	22.5	89	84
2019	11	0.37	0.01	104	12	7.8	87	12	0.45	90	10	10.5	2	-21	129			2	3.1	11	20.8	81	80
2020	37	1.13	-0.30	100	29	12.8	97	29	0.99	91	29	18.3			111	12	-6.2			24	23.7	92	87
2021	91	0.78	-0.45	104	56	13.1	97	56	1.31	92	38	15.7			116	12	-5.5			57	25.6	80	91
2022	97	0.40	-0.33	106	57	12.7	96	57	-0.70	86	56	18.8			114								94
2023	80	-0.19	-0.33	112	14	12.7	97	14	-1.96	82	14	18.5			114								96
2024	19	0.05	-0.27	109																			

Breed

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility							Cow Value
	Birth Weight		Calv. Ease	Weaning Weight	Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		Maintenance	Heifer Fert.		Cow Fert.		Longevity		Ferti- lity				
	Number	Dir EBV				Mat EBV	Number	EBV	Number	EBV	Milk		Number	EBV	Number	EBV	Number	EBV		Number	EBV	Number	
2015	46271	1.02	-0.20	99	37666	13.0	97	37666	2.75	97	26417	22.2	6918	21	103	9284	-5.8	6665	0.1	48497	22.0	92	90
2016	43605	1.04	-0.22	99	35930	13.2	97	35930	2.87	98	25538	22.8	6538	22	102	8134	-6.0	6283	0.0	45373	22.9	94	91
2017	45307	1.06	-0.23	99	37527	13.7	98	37527	3.03	98	26102	23.7	6680	22	101	8515	-6.3	6587	0.0	46379	23.9	95	93
2018	42996	1.05	-0.27	99	35697	13.8	99	35697	3.04	98	24862	23.8	6624	22	101	7919	-6.4	6306	0.0	43550	24.6	95	94
2019	42958	1.07	-0.29	99	35054	14.4	100	35054	3.03	98	24655	24.7	6806	23	101	8145	-6.8	6580	0.0	42732	25.6	96	95
2020	43033	1.04	-0.31	100	35806	14.5	100	35806	3.03	98	26174	24.8	7236	22	101	8560	-7.7	6529	-0.2	40869	26.3	99	97
2021	43090	1.01	-0.33	100	35910	14.8	100	35910	3.06	98	26557	25.6	6065	23	100	8330	-7.7	3803	-0.4	29534	26.9	100	98
2022	43129	1.00	-0.33	100	36494	15.1	101	36494	3.28	99	26861	26.1	2402	22	100	6237	-8.2	476	-0.5			101	99
2023	44122	0.98	-0.34	101	36938	15.1	101	36938	3.43	99	26216	26.0	75	30	99	953	-9.2	1	-2.5			104	101
2024	42552	0.91	-0.33	101	33946	15.1	101	33946	3.49	100	13731	26.8			99								101
2025	25308	0.88	-0.33	101	3306	15.8	102	3306	3.47	100	29	32.7			92								102

Genetic Trends for Growth Test and Carcass Traits



Herd

Birth Year	Growth									Frame						Carcass						Selection Values						
	FCR			ADG			Veld Growth			Scrotum			Height			Length			EMA			Fat		Marbling		Carcass Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	RTU Number	EBV	EBVi	EBV	EBVi	EBV	EBVi			
2017																												
2018							7	19	93																			
2019							6	21	94																			
2020				13	32	88	16	19	93	13	9.5	95	13	-8	93	13	4	89									88	84
2021				30	38	90	8	15	92	30	9.1	94	30	-14	86	30	0	85									88	91
2022				39	42	91	14	14	91	39	11.3	98	39	-16	83	39	-2	83									90	91
2023				6	34	89	8	19	93	6	12.1	99	6	-18	81	6	-6	78									88	91
2024																												

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					
2016	245	-45	105	7605	74	99	16304	30	98	9082	10.9	97	8941	0	103	7635	14	100	1897	0.56	99	-0.42	97	-0.13	99	97	97	93
2017	659	-45	105	8459	77	100	16290	29	98	9041	11.7	98	8541	0	104	8457	14	101	3129	0.65	100	-0.38	98	-0.08	100	99	98	94
2018	628	-41	103	8227	79	100	15371	30	98	8717	11.8	99	7978	0	103	7980	14	101	2986	0.85	102	-0.46	97	-0.08	100	100	98	95
2019	628	-44	104	8521	81	101	14826	31	98	8900	12.3	99	8361	-1	102	8364	15	102	3151	1.21	105	-0.40	97	-0.05	100	103	99	97
2020	636	-47	106	8817	82	101	15886	32	99	9374	12.7	100	8824	-2	102	8827	15	102	4040	1.02	103	-0.16	99	-0.11	99	103	100	99
2021	664	-43	104	8962	85	102	16252	33	99	9619	13.0	101	9225	-2	101	9224	15	102	3802	1.11	104	-0.09	99	-0.22	98	105	101	100
2022	728	-46	106	8922	89	103	16279	34	100	9815	13.5	102	9649	-2	101	9652	15	102	4279	1.22	105	0.11	101	0.00	101	106	102	102
2023	763	-45	105	8756	89	103	15661	35	100	9482	13.9	102	9575	-3	100	9566	15	102	4124	1.31	106	0.20	101	-0.07	100	107	102	103
2024	768	-46	106	5212	96	105	7490	36	101	5131	14.2	103	5414	-3	100	5377	16	103	3220	1.29	106	0.35	102	0.08	102	108	104	105
2025	11	-50	108	14	133	115	13	65	112	2	15.1	104	13	5	110	13	24	111	13	1.04	104	0.58	104	0.67	109	115	112	114

Sires

Bull				Selection Values								Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Index EBV Acc	Genomic	Sire ID Dam ID	ID Comp.nr	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner Calf V	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Valid growth	FCR	Skin Thckn	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
BLN 130013 77032415		SYF 070036 SYF 080123	128 94	89 95	92 84	136 84	91 68	105 80	103 92	63 60	95 76	75 50	70 -18	128 -1.95	100 -1.7	69 83	89 97	92 88	100 88	82 7.6	62 -66	80 -13	66 19	80 -0.75	92 8.0	102 -9.2	92 1.0	89 24.5	57 -37	59 -23.0	101 0.77	98 -0.25	89 -0.99	129 25	90 16	48
BLN 150017 81024762		BLN 090019 PHR 070113	80 95	111 95	96 90	101 91	57 88	76 85	105 94	93 88	76 86	96 85	99 21	79 3.16	89 -0.1	98 18	111 20.7	96 2.3	108 91	104 28.2	92 48	91 14	95 -29	90 -0.21	106 16.4	94 -4.4	53 8.1	83 20.9	94 -8	93 6.8	89 -0.48	86 -2.19	109 0.70	72 19	52 16	29
BLN 160015 83341396		AG 110536 LAR 070306	100 78	88 74	100 69	132 68	109 46	101 62	94 73	66 43	92 58	61 25	72 -15	101 0.93	121 -4.4	73 -19	88 8.0	100 3.8	105 84	76 2.3	66 -51	71 -33	67 17	112 0.93	105 15.3	100 -7.6	116 -3.4	98 30.0	54 -39	52 -29.1	84 -0.90	76 -3.74	71 -2.50	5 3	9	
BLN 160027 83695569		GEL 060132 SYF 080325	126 90	91 91	107 71	133 72	64 57	98 73	110 85	79 54	93 69	88 42	79 -6	128 -1.94	95 -0.9	71 -21	91 9.5	107 5.9	116 111	92 16.8	84 16	100 35	88 -17	117 1.25	93 8.7	61 14.2	86 2.1	88 24.1	89 -11	98 11.8	97 0.36	90 -1.56	95 -0.50	72 27	52 5	5
BLN 160059 84380302		AG 110536 SYF 040100	116 78	78 75	97 64	128 62	100 46	90 61	83 72	76 42	85 57	72 25	71 -16	115 -0.56	100 -1.6	77 -13	78 2.4	97 2.7	87 40	72 -0.9	77 -9	100 34	73 7	105 0.56	92 8.2	95 -5.1	111 -2.5	92 26.1	66 -30	67 -16.2	87 -0.67	82 -2.78	91 -0.81	7 1	2 1	
BLN 160066 84420314		SYF 130241 ADV 080156	109 85	76 81	92 66	126 67	104 48	84 66	75 77	93 49	83 63	85 37	74 -13	163 -5.54	151 -8.4	79 -9	76 1.8	92 1.2	79 22	80 6.2	97 65	107 52	96 -30	89 -0.31	95 9.7	103 -9.7	104 -1.2	102 32.3	78 -20	81 -3.8	94 0.07	89 -1.80	96 -0.37	31 10	13 5	6
BLN 170014 84953496		AG 110536 PHR 070113	82 80	92 79	96 63	113 60	93 49	79 63	84 74	73 48	74 60	76 34	85 3	84 2.67	75 1.7	87 2	92 10.3	96 2.4	96 62	84 9.8	67 -49	86 1	65 20	89 -0.27	80 1.1	94 -4.2	97 0.1	98 30.0	70 -27	64 -18.3	83 -1.00	82 -2.80	96 -0.37	11 4	7	
BLN 200018 89865760		BLN 170079 BLN 130071	110 69	95 71	90 51	110 48	102 36	98 53	95 64	87 34	94 49	92 24	82 -2	106 0.38	115 -3.5	89 5	95 12.0	90 0.6	92 53	92 17.1	85 20	105 47	87 -16	112 0.95	103 14.1	98 -6.5	103 -1.0	106 34.7	81 -18	81 -3.2	90 -0.28	99 -0.19	100 -0.06	1 1	1	
CEF 040462 49099682		CEF 990259 CEF 000050	100 99	103 98	75 97	109 97	104 95	95 90	95 98	90 95	92 91	92 96	89 8	95 1.49	108 -2.6	91 8	103 16.5	75 -4.0	86 38	101 25.2	93 50	92 16	69 14	96 0.11	86 4.3	108 -12.3	107 -1.7	88 24.2	89 -12	95 9.1	106 1.32	83 -2.69	86 -1.27	220 79	202 59	261
EI 940339 33375593		EI 920079 EI 920048	115 99	98 99	116 99	107 99	47 97	88 91	112 99	103 96	89 92	96 95	102 25	112 -0.22	122 -4.5	91 8	98 13.6	116 8.6	118 115	104 27.8	103 88	111 62	103 -41	119 1.35	98 11.2	75 6.3	54 8.0	85 22.1	83 -16	88 2.5	106 1.32	78 -3.51	74 -2.24	742 197	731 202	929
GEL 060132 63257653		ADV 010011 ADV 030070	124 98	95 98	90 96	129 96	65 93	93 89	106 97	84 92	89 90	91 92	84 1	120 -1.08	114 -3.4	76 -15	95 11.8	90 0.4	100 71	99 23.5	85 22	107 52	79 -3	98 0.19	81 1.5	80 3.8	83 2.6	75 16.4	89 -11	102 14.7	79 -1.42	88 -1.85	93 -0.64	251 50	214 52	174
HAS 140104 79435327		SYF 100072 SYF 110358	82 92	125 92	43 89	100 89	113 88	95 83	97 91	85 87	91 84	91 87	102 26	84 2.66	123 -4.7	101 23	125 28.2	43 -13.8	74 10	108 31.9	92 48	81 -10	91 -22	72 -1.21	106 16.1	115 -16.3	111 -2.5	98 30.1	85 -15	87 1.6	117 2.36	82 -2.82	95 -0.47	18 7	13 3	11
HAS 170030 85013928		BLN 130015 LAR 090341	81 71	124 73	79 56	94 53	107 41	106 56	112 67	96 42	103 53	105 27	106 31	81 3.01	92 -0.5	106 31	124 27.8	79 -2.7	102 76	114 37.2	95 58	85 -2	93 -25	128 1.85	75 -2.0	106 -11.4	104 -1.2	104 33.7	87 -13	101 14.0	106 1.32	97 -0.55	95 -0.49	2 71	2 63	2
HCO 130198 78759404		AG 050415 HCO 090025	110 85	82 85	85 69	137 70	85 57	82 69	83 80	77 52	77 66	77 66	69 -20	113 -0.36	79 1.2	68 -26	82 5.0	85 -1.1	85 35	79 5.2	84 18	87 4	100 -37	89 -0.29	106 15.9	98 -6.5	84 2.5	96 28.6	85 -14	86 0.7	106 1.27	89 -1.79	92 -0.73	24 2	20 4	5

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
HVD 150006 81312654		BBN 090176	97	92	88	116	94	84	86	87	81	77	84	96	92	86	92	88	88	88	88	86	90	72	93	78	92	106	86	64	67	83	84	79	21	20
		SYF 080182	85	86	72	67	53	69	81	50	65	58	2	1.46	-0.6	0	10.0	-0.2	43	13.2	26	11	8	-0.10	-0.4	-3.1	-1.6	22.7	-31	-15.6	-1.02	-2.58	-1.81	9	4	1
JL 090003 69343796		RCO 980037	119	89	75	140	97	95	93	84	91	84	65	115	103	64	89	75	84	82	92	92	95	98	96	107	104	83	100	85	88	90	105	4	4	
		RCO 980046	73	72	68	66	60	63	71	58	62	52	-24	-0.52	-2.0	-31	8.6	-4.1	33	8.3	48	16	-28	0.22	10.5	-12.0	-1.1	20.7	-3	0.2	-0.55	-1.66	0.35	1	1	5
LAR 120455 76382696		LAR 090349	86	115	83	95	81	88	105	125	94	119	106	81	105	105	115	83	97	118	121	109	108	113	100	79	87	102	69	100	115	111	85	125	109	
		LAR 050015	96	96	91	89	72	83	94	62	79	60	32	2.99	-2.2	29	23.0	-1.6	65	41.0	156	56	-49	1.02	12.6	4.0	2.0	32.5	-27	13.2	2.25	1.80	-1.28	35	28	95
LAR 150423 83000406		LAR 120455	79	138	78	78	106	114	127	122	116	125	126	70	119	128	138	78	102	137	124	109	109	97	92	107	93	118	102	123	120	94	97	154	102	
		LAR 100259	97	97	93	94	90	87	96	90	88	88	59	4.13	-4.2	63	35.3	-3.0	77	58.3	169	56	-50	0.14	8.0	-11.9	0.8	42.0	-1	34.1	2.68	-0.88	-0.31	51	30	60
LAR 160211 84700798		LAR 130055	90	103	109	103	90	97	105	104	97	95	101	85	100	95	103	109	114	105	104	104	120	78	103	99	86	99	98	104	117	69	104	71	67	
		LAR 120106	95	96	92	90	89	86	94	88	86	88	25	2.54	-1.7	14	16.0	6.5	105	28.5	91	46	-69	-0.87	14.4	-7.5	2.2	30.6	-5	16.9	2.44	-4.88	0.29	2	16	27
OLI 120425 76398726		BBN 060139	95	99	102	127	80	95	107	81	90	88	81	93	88	77	99	102	115	96	84	104	83	94	128	102	83	81	112	96	87	91	83	60	42	
		BBN 040108	90	90	77	78	56	74	86	52	70	74	-3	1.73	0.0	-12	14.0	4.1	108	20.7	16	44	-9	0.01	29.2	-8.9	2.6	20.0	6	9.7	-0.58	-1.46	-1.53	21	9	22
RGR 070222 65514705		RGR 970055	110	86	108	95	91	86	84	84	83	85	96	114	99	103	86	108	92	90	90	111	109	119	113	96	105	78	106	97	75	87	105	70	57	
		BHE 000006	92	92	80	80	65	77	88	65	75	45	18	-0.45	-1.5	27	7.3	6.0	53	14.9	41	61	-51	1.32	20.0	-5.5	-1.4	17.7	2	10.9	-1.84	-2.07	0.34	17	10	29
SYF 090010 68613397		SYF 040160	103	86	75	144	80	76	84	61	68	68	58	102	73	60	86	75	83	80	58	95	30	117	110	98	83	85	51	44	96	86	84	182	171	
		SYF 060173	97	97	95	94	79	85	96	61	80	80	-33	0.77	2.0	-38	6.9	-4.0	32	5.8	-81	22	81	1.24	18.3	-6.7	2.7	22.1	-42	-36.1	0.27	-2.25	-1.39	78	49	224
SYF 090126 69832582		AG 020251	115	91	93	122	35	66	94	93	67	84	87	121	85	82	91	93	94	86	96	81	104	84	92	65	47	80	84	79	92	92	99	69	65	
		SYF 040127	93	93	86	86	71	80	91	68	78	65	5	-1.23	0.4	-5	9.5	1.4	56	12.0	63	-9	-43	-0.58	8.1	11.9	9.2	19.3	-15	-5.3	-0.17	-1.19	-0.17	33	19	58
SYF 100072 70848015		LAR 060141	104	117	51	102	118	104	99	101	103	100	100	101	108	99	117	51	74	110	104	97	104	48	78	128	107	104	93	97	110	74	110	309	279	
		SYF 070209	98	98	97	96	83	87	98	68	83	93	23	0.86	-2.6	20	24.0	-11.5	10	33.7	92	28	-43	-2.51	-0.3	-23.5	-1.7	33.4	-8	10.3	1.67	-4.09	0.81	132	81	349
SYF 100237 72019805		SYF 070036	101	105	62	134	94	94	100	92	92	87	80	99	108	72	105	62	85	100	99	98	106	88	115	120	87	83	94	92	107	91	84	146	136	
		SYF 040123	95	96	86	86	70	81	93	58	76	56	-4	1.12	-2.7	-20	17.6	-8.0	36	24.0	72	31	-46	-0.32	21.2	-19.3	1.9	20.9	-7	6.0	1.42	-1.35	-1.41	23	17	48
SYF 120090 75337055		ADV 070154	97	103	91	117	99	101	103	94	99	98	82	98	87	85	103	91	104	104	93	96	77	90	74	126	76	107	91	90	119	79	67	305	271	
		SYF 070114	99	99	99	99	98	91	99	99	93	99	-1	1.19	0.1	0	16.2	1.0	81	28.1	51	26	1	-0.21	-2.4	-22.6	3.9	35.4	-10	4.8	2.59	-3.30	-2.84	117	81	224
SYF 120293 76096155		SYF 090010	99	94	91	130	70	82	97	70	76	70	77	98	86	75	94	91	101	84	70	91	48	88	84	82	80	87	55	52	104	89	80	82	64	
		SYF 090036	95	95	89	89	87	84	93	87	85	84	-8	1.27	0.2	-16	11.3	0.9	73	9.7	-34	15	48	-0.32	3.4	2.3	3.2	23.4	-38	-29.2	1.10	-1.69	-1.71	19	11	16
SYF 130241 78537172		SYF 100072	119	107	76	98	93	99	101	96	97	94	103	117	116	102	107	76	85	103	96	99	96	60	72	99	93	99	83	91	103	91	107	20	12	
		ADV 110075	87	84	78	77	61	72	82	53	68	54	27	-0.73	-3.7	25	18.5	-3.8	35	27.4	61	33	-29	-1.85	-3.9	-7.0	0.9	30.4	-16	5.1	1.01	-1.43	0.52	6	7	22

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny		
Index EBV Acc	Genomic	Sire ID																															<u>Nr measured</u>		
ID		Dam ID	Calv. 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 brth	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	Birth	Wean
Comp.nr																																		Grwth Test	Dght & clvs (Weaned)
SYF 150097 81406118		SYF 120042 SYF 070104	111 99	104 99	52 98	103 98	99 97	84 90	84 99	103 98	85 92	101 98	89 8	109 0.06	127 -5.2	98 98	104 16.7	52 -11.2	63 -18	108 31.8	107 103	99 33	111 -54	71 -1.26	86 4.4	87 -0.4	110 -2.2	100 30.9	79 -19	99 12.6	140 4.68	89 -1.74	67 -2.79	640 211	542 115 236
SYF 150155 81674376		SYF 120090 ADV 080229	127 99	94 99	65 99	133 99	107 98	103 91	94 99	85 98	98 92	88 99	72 -15	127 -1.79	103 -2.1	73 99	94 11.1	65 -7.0	75 10	91 16.7	84 19	88 7	59 30	87 -0.42	98 11.4	122 -20.3	95 0.4	102 32.4	50 -42	60 -22.3	96 0.23	88 -1.85	75 -2.15	993 313	766 130 186
SYF 160057 83433037		SYF 120090 SYF 110272	107 97	100 96	74 92	107 92	122 90	103 86	90 95	98 92	101 87	91 90	84 1	109 0.07	95 -1.0	92 91	100 14.7	74 -4.2	81 27	96 20.5	98 70	82 -9	91 -23	105 0.56	118 22.9	133 -26.6	106 -1.6	103 32.9	81 -17	78 -5.8	95 0.17	92 -1.33	53 -3.97	155 42	91 8 14
SYF 180081 87104139		LAR 140200 SYF 120009	115 95	106 95	84 91	122 91	121 89	123 85	112 94	101 90	120 86	100 90	88 7	112 -0.21	108 -2.7	83 -4	106 17.9	84 -1.4	101 75	107 30.7	97 68	101 37	84 -11	89 -0.28	110 18.3	122 -20.2	105 -1.4	117 41.4	67 -29	84 -0.5	127 3.39	72 -4.46	104 0.27	74 25	61 12 15
SYF 190077 88645551		LAR 140173 SYF 110311	117 87	111 84	77 67	101 65	81 55	99 68	108 79	122 56	103 66	104 56	104 28	114 -0.47	115 -3.6	99 65	111 20.8	77 -3.3	92 52	110 33.7	123 164	94 21	109 -51	86 -0.46	105 15.5	90 -1.9	76 4.0	106 34.5	82 -17	99 12.3	140 4.70	75 -3.91	95 -0.48	44 9	24 1 1

Growth Tests

Animal						Weight		Conformation			Growth & Efficiency					Carcass				
Test Code	Sex	Test number	Sire ID	Dam 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
201601 D11 M	M	0584823BON																		
LOURENS		BLN 150017		BLN 090019	76	111	95	93	94	99	106	110	92	95	91	93	89	86	109	96
		81024762		PHR 070113	85	95	92	91	92	92	93	0.24	48	-29	14	88	-0.48	-2.19	0.70	85
												85	90	85	85		85	85	85	85
201603 D11 M	M	0512088BON																		
UP GEORGE FARMS CC		LAR 150423		LAR 120455	114	138	127	123	102	131	92	70	124	109	109	122	120	94	97	125
		83000406		LAR 100259	87	97	50	34	-1	1.24	8.0	0.95	169	-50	56	90	2.68	-0.88	-0.31	88
							95	94	95	94	96	86	94	86	86		87	88	87	88
201701 D11 M	M	0500144BON																		
SYFERFONTEIN BOERDERY		SYF 160057		SYF 120090	103	100	91	78	81	99	118	95	98	91	82	98	95	92	53	91
		83433037		SYF 110272	86	96	17	-6	-17	1.15	22.9	0.49	70	-23	-9	92	0.17	-1.33	-3.97	90
							95	94	95	94	95	89	94	89	88		90	91	90	90
201801 D21 M	M	0584823MIX																		
LOURENS		BLN 170014		AG 110536	79	92	78	64	70	98	80	124	67	65	86	73	83	82	96	76
		84953496		PHR 070113	63	79	5	-18	-27	1.15	1.1	-0.02	-49	20	1	48	-1.00	-2.80	-0.37	34
							74	70	77	74	79	23	69	23	21		32	35	32	
201803 D21 M	M	0584823MIX																		
LOURENS		BLN 170079		AG 110536	101	98	80	65	54	131	113	113	78	75	110	76	90	98	93	83
		86004181		SYF 080123	64	82	7	-18	-39	1.24	20.0	0.18	-5	4	59	45	-0.30	-0.38	-0.62	39
							73	69	76	72	78	17	68	17	21		37	41	37	
202103 D21 M	M	0584823MIX																		
LOURENS		AV 200010		AG 140084	90	101	90	95	104	85	78	110	90	92	85	89	92	78	95	93
		90681099		BLN 120077	54	68	16	9	1	1.11	-0.1	0.24	40	-23	-1	44	-0.15	-3.49	-0.49	33
							66	62	70	66	72	22	60	22	27		32	34	32	
		AV 200012		BLN 130013	97	99	84	72	65	121	109	121	72	73	92	78	97	97	96	90
		90681107		BLN 090018	57	70	11	-12	-31	1.21	17.6	0.03	-28	8	17	48	0.34	-0.54	-0.37	34
							68	64	71	68	74	28	63	28	26		34	35	34	
		AV 200013		BLN 170014	86	97	101	100	103	94	103	102	95	93	95	93	100	92	103	101
		91680124		AV 150085	45	61	26	14	0	1.14	14.1	0.37	59	-25	23	36	0.65	-1.33	0.18	16
							62	56	66	61	69	11	55	11	11		16	17	16	
		AV 200014		BLN 170014	93	92	89	79	85	94	99	103	83	74	94	84	92	87	100	87
		90773326		SYF 090186	53	69	15	-5	-15	1.14	12.0	0.36	12	6	20	41	-0.10	-2.11	-0.04	27
							66	61	69	65	72	16	59	16	16		26	28	26	
		AV 200015		SYF 150097	82	94	96	103	96	111	94	104	97	98	99	92	116	93	84	99
		90765876		HAS 120014	57	70	22	16	-6	1.18	8.9	0.33	67	-33	33	40	2.30	-1.13	-1.42	48
							68	64	71	68	74	13	63	13	11		47	48	47	
202104 D21 M	M	0584823MIX																		
LOURENS		AV 200026		AG 140574	90	93	106	114	117	92	90	92	100	92	105	96	107	94	106	106
		91678128		AV 160218	43	59	31	26	10	1.13	6.8	0.56	78	-23	47	35	1.42	-0.94	0.41	19
							60	54	65	60	69	10	52	10	45		18	20	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																
202104 D21 M LOURENS		0584823MIX																	
		AV 200031	BLN 170014	79	86	85	82	86	96	83	117	77	77	98	83	84	93	100	87
		90923020	BLN 130009	52	69	1264	-259	-1468	1.1464	2.571	0.0918	-1158	118	3018	41	-0.9422	-1.0323	-0.0522	22
		AV 200042	BLN 150017	66	94	82	77	79	102	103	114	88	92	87	87	84	88	103	82
		91356311	HVD 150045	56	71	967	-762	-2070	1.1666	14.573	0.1620	3261	-2320	319	44	-0.9826	-1.8328	0.1826	27
202105 D21 M LOURENS		0584823MIX																	
		AV 210009	LAR 150423	101	107	97	94	88	112	80	89	98	87	85	95	101	93	98	96
		91456152	SYF 110298	58	72	2369	865	-1272	1.1968	0.874	0.6014	7164	-1514	-114	42	0.7630	-1.0533	-0.2631	32
		BLN 210014	SYF 120293	86	99	80	67	69	104	71	98	84	72	85	86	99	89	95	81
		91432690	BLN 160050	54	69	866	-1661	-2770	1.1666	-4.472	0.4414	1760	1014	015	40	0.5628	-1.7429	-0.4728	28
BLN 210017		SYF 150155	BLN 130082	92	89	78	67	67	110	101	98	87	77	91	78	95	86	84	77
				60	73	569	-1566	-2972	1.1869	13.574	0.4543	2965	143	1333	56	0.1452	-2.2653	-1.3652	52
202201 D11 M GUBUDA BONSMARAS		0678594BON																	
		AV 210036	AG 170193	97	95	77	71	74	102	75	122	73	74	89	77	85	92	91	79
		92188481	BLN 170007	50	66	563	-1258	-2467	1.1662	-2.170	0.0114	-2657	514	815	38	-0.8219	-1.3020	-0.7819	20
		AV 210037	AG 140574	87	78	65	58	65	97	85	119	69	65	83	69	85	81	91	65
		92197730	AV 180009	44	48	-661	-2456	-3165	1.1460	3.870	0.0613	-4055	2013	-545	37	-0.8823	-3.0125	-0.7723	24
AV 210057		BLN 150017	AV 160030	93	114	115	119	119	96	121	94	106	103	112	105	107	98	116	121
				49	63	4062	3057	1265	1.1461	24.868	0.5216	10155	-4116	6414	39	1.4017	-0.3918	1.2517	18
AV 210058		SYF 180081	BLN 110057	104	99	88	87	83	110	93	111	87	88	95	85	109	73	97	88
				52	60	1567	162	-1670	1.1866	8.472	0.2127	2861	-1727	2422	47	1.5637	-4.2640	-0.3337	38
202202 D11 M GUBUDA BONSMARAS		0678594BON																	
		AV 210075	SYF 160057	92	92	92	81	82	103	114	93	91	79	84	92	97	93	76	94
		92711563	HAS 100125	53	68	1865	-360	-1768	1.1664	20.771	0.5323	4559	-323	-214	44	0.4133	-1.0735	-2.0733	34
202203 D11 M GUBUDA BONSMARAS		0678594BON																	
		AV 220001	LAR 150423	96	115	109	110	102	110	106	93	112	110	112	106	102	91	92	102
		93005437	BLN 100026	58	71	3467	2263	-170	1.1866	15.872	0.5418	12262	-5318	6418	42	0.9025	-1.4727	-0.7325	26
AV 220004		LAR 150423	SYF 090186	106	111	110	108	104	104	97	76	115	100	108	111	106	93	100	106
				58	71	3568	2064	071	1.1668	11.073	0.8516	13363	-3616	5316	42	1.2628	-1.1430	-0.0628	29

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																	
202203 D11 M				0678594BON																
GUBUDA BONSMARAS				AV 220005	LAR 150423	101	116	109	111	104	109	101	94	107	105	112	105	101	93	101
		93005460	HAS 130198	56	70	33	63	70	66	13.4	0.51	106	-44	63	42	0.76	-1.05	0.01	107	
						67	63	70	66	73	16	62	16	14		22	24	22	23	
				AV 220012	AG 170193	101	92	85	81	81	103	73	114	77	74	94	80	92	89	93
		93033397	HVD 170240	49	66	12	-4	-18	1.16	-2.9	0.16	-10	6	20	38	-0.14	-1.75	-0.68	86	
						62	57	66	62	69	13	56	13	14		22	23	22	22	
				AV 220015	BLN 200018	96	104	87	80	83	97	122	118	78	80	91	77	96	92	104
		93440808	BLN 140006	49	65	14	-5	-16	1.15	25.4	0.09	-5	-3	15	36	0.28	-1.26	0.24	92	
						60	54	64	59	67	12	53	12	12		21	22	21	22	
202204 B22 M				0678594BON																
GUBUDA BONSMARAS				AV 220026	SYF 160057	104	89	81	78	85	92	88	109	87	86	82	90	85	96	78
		93742146	BLN 140008	51	60	9	-6	-15	1.13	5.9	0.25	29	-14	-7	39	-0.83	-0.63	-1.93	86	
						52	51	54	52	54	26	50	26	19		35	37	35	36	
202302 D11 M				0678594BON																
GUBUDA BONSMARAS				AV 220027	LAR 150423	98	107	110	116	109	108	94	88	109	102	103	102	113	97	102
		94442878	AV 190048	43	48	35	27	4	1.18	9.0	0.62	111	-40	43	38	2.02	-0.47	0.09	119	
						64	59	67	63	70	11	58	11	11		19	21	19	20	
				AV 220029	SYF 160057	104	93	75	62	69	97	98	111	81	79	74	86	81	106	80
		94442886	BLN 100024	56	72	3	-20	-28	1.14	11.2	0.21	8	-2	-27	48	-1.22	0.90	-1.76	84	
						68	64	71	68	73	27	63	27	23		38	40	38	39	
				AV 220037	SYF 160057	91	94	107	111	124	77	130	91	123	124	99	120	96	104	86
		94442951	BLN 090028	56	72	32	23	16	1.09	30.2	0.57	165	-76	34	48	0.29	0.64	-1.26	105	
						68	64	71	68	74	28	63	28	21		36	39	36	38	
				AV 220041	SYF 150155	91	107	103	87	81	114	110	87	94	78	104	100	101	91	94
		94442977	BLN 180079	57	71	29	2	-18	1.19	18.3	0.65	55	-1	45	55	0.78	-1.39	-0.55	104	
						68	65	71	68	73	42	64	42	32	55	49	50	49	50	
				AV 220053	SYF 160057	85	101	96	88	89	101	99	91	99	91	104	101	93	102	81
		94443041	BLN 120062	55	71	22	3	-12	1.16	12.1	0.56	76	-21	45	46	-0.02	0.38	-1.69	100	
						66	62	69	66	72	25	61	25	19		35	37	35	36	
				AV 220068	SYF 150155	96	80	52	35	50	87	91	121	51	34	80	41	78	79	67
		94443165	AV 180008	57	69	-18	-44	-42	1.12	7.5	0.03	-107	71	-12	55	-1.57	-3.29	-2.80	56	
						68	65	71	68	73	42	64	42	31		50	50	50	50	
				AV 220077	SYF 150155	95	99	94	78	77	107	87	94	82	64	97	91	93	97	94
		94443215	HVD 170175	57	71	20	-6	-21	1.17	5.2	0.51	9	21	27	55	-0.03	-0.55	-0.59	97	
						69	65	71	68	73	41	64	41	31		53	55	54	54	
				AV 220080	SYF 150155	98	107	96	85	81	111	107	90	101	92	84	102	100	93	86
		94443231	BLN 160007	58	71	21	0	-18	1.18	16.8	0.59	82	-23	-3	55	0.68	-1.04	-1.20	96	
						68	65	71	68	73	42	64	42	32		51	51	51	51	
				AV 220081	SYF 150155	97	85	89	79	67	129	101	91	87	70	93	85	97	91	86
		94443249	AV 190051	52	64	16	-5	-29	1.23	13.3	0.57	28	12	19	53	0.37	-1.44	-1.25	92	
						65	62	68	65	71	41	61	41	30		48	49	48	48	

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID	Cow Value	Wean dir	End-wt	Length	Height	Length/Height	Scrotum	Intake	ADG	FCR	Veld Growth	Growth Value	EMA Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID																
202302 D11 M																			
GUBUDA BONSMARAS																			
		0678594BON																	
		AV 220085		93	99	77	64	66	104	95	103	84	77	77	86	90	77	78	72
		94478005	SYF 150155 HAS 150049	59	72	5 69	-19 66	-29 72	1.17 69	9.6 74	0.35 43	19 65	1 43	-19 35	56	-0.33 53	-3.64 54	-1.91 53	54
		AV 220086		92	90	103	90	81	119	111	86	92	73	113	95	102	94	90	101
		94467826	SYF 150155 AV 180129	53	65	28 65	4 62	-18 68	1.21 65	19.3 71	0.67 41	46 61	7 41	67 30	53	0.91 48	-1.01 49	-0.86 48	48
202304 D11 M																			
GUBUDA BONSMARAS																			
		0678594BON																	
		AV 220102		92	102	82	70	65	118	107	105	84	77	88	80	90	84	77	79
		94563277	SYF 150155 BLN 170005	58	70	9 68	-13 65	-31 71	1.20 68	16.7 73	0.32 42	16 64	1 42	6 32	55	-0.31 50	-2.56 51	-1.97 50	50
		AV 220189		95	88	72	49	50	113	89	107	66	47	83	72	91	84	83	79
		94699360	SYF 150155 AV 180009	52	58	1 69	-32 65	-42 71	1.19 68	6.2 73	0.29 42	-52 64	49 42	-7 31	56	-0.22 50	-2.50 51	-1.49 50	50
		AV 230002		96	91	92	88	90	98	115	106	94	94	100	94	89	93	80	92
		94671666	SYF 160057 HAS 130198	54	69	18 67	2 63	-11 71	1.15 67	21.2 73	0.30 26	53 62	-26 26	36 16	46	-0.46 34	-1.10 36	-1.73 34	35
		AV 230005		99	93	80	67	58	127	99	99	79	64	80	74	93	77	75	78
		94684776	SYF 150155 AV 200033	52	61	7 67	-16 63	-36 70	1.23 66	12.0 72	0.42 44	-3 63	22 44	-12 32	56	-0.04 51	-3.61 53	-2.19 51	52

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80

Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
AG 140574 80447220	3	AG 100080 AG 090527		112 79	85 75	99 62	112 58	92 50	88 61	87 71	90 42	86 57	85 38	84 1	109 0.03	106 -2.4	87 3	85 6.5	99 3.4	91 51	91 15.8	94 54	98 31	87 -15	85 -0.5	85 3.9	94 -4.2	100 -0.4	91 25.5	98 -4	90 5	96 0.32	88 -1.94	102 0.13
BLN 150017 81024762	1	BLN 090019 PHR 070113		80 95	111 95	96 90	101 91	57 88	76 85	105 94	93 88	76 86	96 85	99 21	79 3.16	89 -0.1	98 18	111 20.7	96 2.3	108 91	104 28.2	92 48	91 14	95 -29	90 -0.2	106 16.4	94 -4.4	53 8.1	83 20.9	94 -8	93 7	89 -0.48	86 -2.19	109 0.70
LAR 150423 83000406	3	LAR 120455 LAR 100259		79 97	138 97	78 93	78 94	106 90	114 87	127 96	122 90	116 88	125 88	126 59	70 4.13	119 -4.2	128 63	138 35.3	78 -3.0	102 77	137 58.3	124 169	109 56	109 -50	97 0.1	92 8.0	107 -11.9	93 0.8	118 42.0	102 -1	123 34	120 2.68	94 -0.88	97 -0.31
SYF 160057 83433037	2	SYF 120090 SYF 110272		107 97	100 96	74 92	107 92	122 90	103 86	90 95	98 92	101 87	91 90	84 1	109 0.07	95 -1.0	92 10	100 14.7	74 -4.2	81 27	96 20.5	98 70	82 -9	91 -23	105 0.6	118 22.9	133 -26.6	106 -1.6	103 32.9	81 -17	78 -6	95 0.17	92 -1.33	53 -3.97
BLN 170014 84953496		AG 110536 PHR 070113		82 80	92 79	96 63	113 60	93 49	79 63	84 74	73 48	74 60	76 34	85 3	84 2.67	75 1.7	87 2	92 10.3	96 2.4	96 62	84 9.8	67 -49	86 1	65 20	89 -0.3	80 1.1	94 -4.2	97 0.1	98 30.0	70 -27	64 -18	83 -1.00	82 -2.80	96 -0.37
BLN 170079 86004181	2	AG 110536 SYF 080123		100 81	98 82	96 63	107 60	109 49	101 64	97 76	76 45	95 60	83 39	84 1	95 1.49	106 -2.4	92 10	98 13.6	96 2.3	99 69	96 21.0	78 -5	110 59	75 4	119 1.4	113 20.0	97 -5.8	114 -2.9	106 34.7	54 -39	65 -18	90 -0.30	98 -0.38	93 -0.62
AV 190032 90280488	2	HCO 130198 BLN 120066		130 62	73 62	95 52	138 51	88 40	89 50	85 59	75 36	84 47	69 36	66 -23	129 -1.97	106 -2.3	66 -30	73 0.0	95 2.2	87 40	73 0.0	79 -2	94 21	94 -28	82 -0.6	83 2.4	99 -7.3	90 1.5	91 25.8	93 -8	86 1	93 0.01	81 -2.99	90 -0.93
AV 200010 90681099	7	AG 140084 BLN 120077		94 70	101 68	98 54	100 54	89 40	90 54	97 64	89 44	87 52	93 33	101 24	91 2.00	101 -1.8	98 18	101 15.4	98 2.9	101 73	97 21.5	90 40	85 -1	92 -23	130 76	78 -0.1	102 -9.2	89 1.7	90 25.2	104 1	95 9	92 -0.15	78 -3.49	95 -0.49
AV 200012 90681107	7	BLN 130013 BLN 090018		109 72	99 70	99 58	117 57	80 46	97 57	105 66	78 48	91 55	90 34	83 0	113 -0.37	86 0.2	85 -1	99 13.8	99 3.4	107 89	95 19.6	72 -28	92 17	73 8	68 -1.4	109 17.6	102 -9.2	78 3.6	88 24.0	65 -31	72 -12	97 0.34	97 -0.54	96 -0.37
AV 200013 91680124		BLN 170014 AV 150085		74 61	97 61	112 42	99 44	97 25	86 45	90 55	93 36	85 43	101 16	100 23	71 4.07	70 2.3	99 20	97 13.1	112 7.3	108 92	88 13.4	95 59	95 23	93 -25	98 0.2	103 14.1	99 -7.1	96 0.3	102 32.3	103 0	100 14	100 0.65	92 -1.33	103 0.18
AV 200014 90773326	2	BLN 170014 SYF 090186		95 67	92 69	101 52	111 50	104 37	93 53	89 63	84 41	89 51	87 27	86 3	101 0.93	78 1.3	88 4	92 10.2	101 3.8	99 69	91 16.2	83 12	94 20	74 6	99 0.2	99 12.0	107 -11.5	102 -0.9	101 31.6	85 -15	79 -5	92 -0.10	87 -2.11	100 -0.04
AV 200015 90765876		SYF 150097 HAS 120014		96 70	94 70	80 62	102 58	103 41	82 57	79 67	92 40	81 54	99 48	92 11	95 1.58	99 -1.5	97 18	94 11.3	80 -2.5	78 19	98 22.8	97 67	99 33	98 -33	89 -0.3	94 8.9	100 -7.9	107 -1.7	96 28.7	96 -6	103 16	116 2.30	93 -1.13	84 -1.42

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																																
AV 200026 91678128		AG	140574 AV 160218	99 61	93 59	111 38	87 29	97 27	90 43	88 52	96 35	89 41	106 19	111 38	98 1.18	107 -2.5	113 40	93 10.6	111 6.8	95 61	91 15.9	100 78	105 47	92 -23	95 0.1	90 6.8	97 -6.3	97 0.1	102 32.4	117 10	114 26	107 1.42	94 -0.94	106 0.41	
AV 200031 90923020	2	BLN	170014 BLN 130009	107 67	86 69	94 51	117 48	80 36	79 52	84 63	83 41	76 50	87 22	83 0	109 0.06	92 -0.5	85 -1	86 6.8	94 1.9	88 44	86 11.6	77 -11	98 30	77 1	130 1.9	83 2.5	92 -3.1	83 2.7	92 26.4	86 -14	82 -2	84 -0.94	93 -1.03	100 -0.05	
AV 200042 91356311	4	BLN	150017 HVD 150045	85 70	94 71	89 56	122 56	62 39	66 56	88 66	87 44	66 54	82 27	82 -1	88 2.31	73 2.0	82 -5	94 11.5	89 0.3	94 58	90 15.5	88 32	87 3	92 -23	64 -1.7	103 14.5	90 -1.9	56 7.6	92 26.7	79 -20	77 -7	84 -0.98	88 -1.83	103 0.18	
AV 210009 91456152	2	LAR	150423 SYF 110298	101 72	107 72	83 59	106 59	100 42	101 58	104 68	95 42	99 55	96 32	90 9	96 1.42	109 -2.8	93 11	107 18.7	83 -1.5	97 63	105 29.4	98 71	85 -1	87 -15	97 0.1	80 0.8	106 -11.4	93 0.9	106 34.8	88 -12	94 8	101 0.76	93 -1.05	98 -0.26	
AV 210036 92188481	4	AG	170193 BLN 170007	105 66	95 66	95 46	119 46	96 33	97 50	98 60	77 38	91 48	79 20	85 3	104 0.56	96 -1.0	84 -2	95 11.8	95 2.2	100 71	90 15.0	73 -26	89 8	74 5	94 0.0	75 -2.1	91 -2.6	100 -0.5	101 31.9	74 -24	71 -12	85 -0.82	92 -1.30	91 -0.78	
AV 210037 92197730	3	AG	140574 AV 180009	105 65	78 48	97 42	134 47	100 34	87 44	82 49	69 37	80 43	65 24	67 -22	103 0.75	90 -0.3	70 -23	78 2.9	97 2.6	91 51	76 2.2	69 -40	83 -5	65 20	95 0.1	85 3.8	96 -5.4	106 -1.5	96 28.5	65 -31	58 -24	85 -0.88	81 -3.01	91 -0.77	
AV 210057 92411065		BLN	150017 AV 160030	75 64	114 63	116 48	81 52	80 32	93 49	111 59	105 39	94 47	121 18	120 50	66 4.61	83 0.6	121 52	114 22.5	116 8.6	115 107	109 32.2	106 101	112 64	103 -41	105 0.6	121 24.8	99 -7.5	74 4.3	96 29.0	119 12	119 30	107 1.40	98 -0.39	116 1.25	
AV 210058 92408491	4	SYF	180081 BLN 110057	119 70	99 60	89 54	116 56	94 40	104 52	103 60	85 47	99 51	88 38	90 9	120 -1.03	102 -1.9	86 0	99 14.0	89 0.2	97 64	98 22.8	87 28	95 24	88 -17	89 -0.3	93 7.2	102 -9.2	91 1.1	101 32.1	83 -16	87 1	109 1.56	73 -4.26	97 -0.33	
AV 210075 92711563		SYF	160057 HAS 100125	84 69	92 68	93 55	107 52	122 33	92 53	80 64	92 44	90 51	94 34	88 7	89 2.15	75 1.8	91 9	92 10.4	93 1.4	90 49	92 17.4	91 45	84 -2	79 -3	105 0.6	114 20.7	133 -26.5	109 -2.1	97 29.5	82 -17	81 -3	97 0.41	93 -1.07	76 -2.07	
BLN 210014 91432690	3	SYF	120293 BLN 160050	103 69	99 69	92 53	111 53	76 39	86 54	98 64	86 40	84 51	81 28	90 9	100 1.01	103 -2.0	88 4	99 14.0	92 1.1	98 67	92 17.0	84 17	85 0	72 10	81 -0.7	71 -4.4	87 -0.1	81 3.0	93 27.2	69 -27	67 -16	99 0.56	89 -1.74	95 -0.47	
BLN 210017 91462671	6	SYF	150155 BLN 130082	113 72	89 73	84 63	129 62	94 48	92 60	91 70	78 56	87 59	77 52	75 -11	112 -0.27	96 -1.1	76 -14	89 8.8	84 -1.3	87 41	86 11.7	87 29	91 13	77 1	93 -0.1	101 13.5	103 -9.7	92 1.0	95 28.1	67 -29	67 -15	95 0.14	86 -2.26	84 -1.36	
AV 220001 93005437	1	LAR	150423 BLN 100026	94 72	115 71	94 61	91 60	83 42	96 58	109 68	106 42	97 55	102 26	110 37	95 1.58	99 -1.4	109 35	115 22.6	94 1.8	104 81	114 37.4	112 122	112 64	110 -53	92 -0.1	106 15.8	92 -3.4	82 2.8	99 30.8	102 -1	110 22	102 0.90	91 -1.47	92 -0.73	

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Value >120

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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																															
AV 220004 93005452	1	LAR 150423 SYF 090186		87 72	111 71	96 60	97 60	110 42	106 58	106 68	111 42	107 55	106 29	99 21 59	86 2.45 75	95 -0.9 64	102 24 60	111 20.8 71	96 2.3 60	106 86 64	115 38.3 64	115 133 63	108 53 16	100 -36 16	93 -0.1 76	97 11.0 73	115 -16.4 44	101 -0.5 26	108 36.1 56	104 0 71	108 20 64	106 1.26 28	93 -1.14 30	100 -0.06 28
AV 220005 93005460	1	LAR 150423 HAS 130198		88 72	116 70	91 59	86 57	99 39	101 56	107 67	105 42	101 53	107 23	113 40 57	84 2.70 75	109 -2.8 63	116 45 57	116 23.3 70	91 0.9 59	99 70 62	116 38.8 60	107 106 62	112 63 14	105 -44 16	115 1.1 76	101 13.4 73	105 -10.9 40	95 0.4 24	101 32.0 54	104 1 70	111 23 63	101 0.76 22	93 -1.05 24	101 0.01 22
AV 220012 93033397	4	AG 170193 HVD 170240		106 66	92 66	106 47	105 45	107 31	101 49	94 60	80 38	96 47	86 22	92 12 43	106 0.43 72	102 -1.8 54	93 10 45	92 10.1 66	106 5.5 47	101 75 53	91 15.9 58	77 -10 56	94 20 14	74 6 13	85 -0.5 73	73 -2.9 69	105 -10.8 28	108 -1.9 20	97 29.4 46	81 -18 66	81 -4 57	92 -0.14 22	89 -1.75 23	93 -0.68 22
AV 220015 93440808	2	BLN 200018 BLN 140006		87 65	104 65	98 44	102 45	101 32	96 49	100 59	77 36	91 46	92 22	94 15 44	85 2.55 70	94 -0.8 53	96 16 45	104 16.9 65	98 3.0 82	104 82 51	98 22.4 55	78 -5 53	91 15 12	80 -3 12	118 1.3 72	122 25.4 67	100 -8.0 32	103 -1.0 20	95 28.2 44	83 -16 64	80 -5 54	96 0.28 21	92 -1.26 22	104 0.24 21
AV 220026 93742146	2	SYF 160057 BLN 140008		116 69	89 60	81 53	128 54	118 39	104 51	90 59	90 39	100 49	86 36	72 -15 53	116 -0.67 73	98 -1.3 60	78 -12 54	89 8.8 60	81 -2.2 53	83 32 56	86 11.5 56	87 29 50	82 -7 19	86 -14 26	102 0.4 55	88 5.9 54	132 -26.0 37	103 -1.0 25	100 31.1 54	85 -15 54	78 -6 51	85 -0.83 35	96 -0.63 37	78 -1.93 35
AV 220027 94442878		LAR 150423 AV 190048		89 63	107 48	98 43	87 45	104 34	98 43	99 49	102 38	97 42	119 20	112 40 52	84 2.66 67	112 -3.2 54	113 41 45	107 18.6 48	98 3.0 43	98 67 45	102 26.5 54	109 111 58	103 43 11	102 -40 11	87 -0.4 74	94 9.0 70	107 -11.9 34	94 0.6 20	113 38.9 47	109 4 67	116 27 59	113 2.02 19	97 -0.47 21	102 0.09 19
AV 220029 94442886	1	SYF 160057 BLN 100024		121 70	93 72	73 58	123 55	117 40	104 56	90 67	86 48	99 54	84 39	77 -8 54	122 -1.25 74	102 -1.9 61	83 -4 55	93 10.6 72	73 -4.7 58	77 15 62	89 14.0 64	81 8 63	74 -27 23	79 -2 27	85 -0.5 77	98 11.2 73	120 -19.0 40	114 -3.0 25	95 28.5 55	69 -28 71	62 -20 64	81 -1.22 38	106 0.90 40	80 -1.76 38
AV 220037 94442951	3	SYF 160057 BLN 090028		114 71	94 72	92 58	93 55	97 40	91 56	88 67	120 48	95 54	105 38	100 23 54	112 -0.28 75	113 -3.3 62	107 32 55	94 11.2 72	92 1.2 58	84 33 62	100 24.7 63	123 165 63	99 34 21	124 -76 28	97 0.1 77	130 30.2 74	103 -9.5 38	99 -0.2 26	93 27.3 55	124 16 71	111 23 64	96 0.29 36	104 0.64 39	86 -1.26 36
AV 220041 94442977	2	SYF 150155 BLN 180079		96 70	107 71	88 58	93 60	92 44	91 57	97 67	100 55	91 57	104 50	105 29 59	99 1.17 74	95 -0.9 64	107 31 60	107 18.4 71	88 0.1 58	93 55 63	106 30.0 64	94 55 64	104 45 32	78 -1 42	99 0.3 76	110 18.3 73	106 -11.2 49	85 2.2 27	100 31.3 55	81 -18 71	87 2 65	101 0.78 49	91 -1.39 50	94 -0.55 49
AV 220053 94443041	1	SYF 160057 BLN 120062		89 70	101 71	83 55	100 54	98 39	85 55	86 66	101 46	86 53	100 36	96 17 52	95 1.49 75	79 1.2 61	99 20 54	101 15.4 71	83 -1.5 55	87 41 60	104 27.6 64	99 76 61	104 45 19	91 -21 25	110 0.8 76	99 12.1 72	108 -12.3 38	94 0.7 24	98 29.7 54	89 -12 69	88 3 62	93 -0.02 35	102 0.38 37	81 -1.69 35
AV 220068 94443165	3	SYF 150155 AV 180008		125 71	80 69	70 59	150 60	109 44	96 57	85 66	41 55	82 57	56 50	51 -44 60	122 -1.24 74	98 -1.4 64	52 -49 60	80 3.9 69	70 -5.7 59	74 10 63	70 -3.1 66	51 -107 64	80 -12 31	34 71 42	94 0.0 77	91 7.5 73	114 -15.7 49	107 -1.7 28	97 29.5 55	50 -42 71	35 -44 65	78 -1.57 50	79 -3.29 50	67 -2.80 50
AV 220077 94443215		SYF 150155 HVD 170175		101 70	99 71	94 59	110 60	94 44	95 57	98 67	91 55	93 57	97 54	85 3 58	102 0.80 73	91 -0.5 63	89 5 60	99 14.1 71	94 1.8 59	100 72 63	99 23.7 64	82 9 64	97 27 31	64 21 41	95 0.0 77	87 5.2 73	101 -8.6 49	93 0.8 26	98 30.3 56	77 -21 71	78 -6 65	93 -0.03 53	97 -0.55 55	94 -0.59 54

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	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																																
AV 220080 94443231	4	SYF 150155 BLN 160007		95 71	107 71	82 59	100 61	107 45	98 58	96 68	102 55	98 57	96 51	96 18 60	99 1.14 74	87 0.1 65	99 20 61	107 18.5 71	82 -1.8 59	92 53 64	107 30.6 64	101 82 64	84 -3 32	92 -23 42	79 -0.8 76	107 16.8 73	123 -20.8 51	95 0.5 28	102 32.2 56	81 -18 71	85 0 65	100 0.68 51	93 -1.04 51	86 -1.20 51	
AV 220081 94443249		SYF 150155 AV 190051		116 66	85 64	92 52	124 57	105 39	97 52	88 61	85 53	93 52	92 48	81 -3 55	116 -0.66 69	100 -1.6 60	80 -8 57	85 6.2 64	92 1.3 52	88 43 58	78 4.7 58	87 28 61	93 19 30	70 12 41	89 -0.3 75	101 13.3 71	115 -16.1 45	95 0.4 24	105 34.3 49	67 -29 68	79 -5 62	97 0.37 48	91 -1.44 49	86 -1.25 48	
AV 220085 94478005	6	SYF 150155 HAS 150049		112 72	99 72	63 60	127 61	96 47	93 59	93 68	86 56	89 58	72 54	79 -5 61	112 -0.21 75	98 -1.4 66	79 -9 61	99 14.4 72	63 -7.8 60	76 13 64	90 15.3 67	84 19 65	77 -19 35	77 1 43	85 -0.5 77	95 9.6 74	114 -16.1 53	89 1.6 31	97 29.3 58	66 -29 72	64 -19 66	90 -0.33 53	77 -3.64 54	78 -1.91 53	
AV 220086 94467826		SYF 150155 AV 180129		115 66	90 65	91 55	98 57	103 40	92 53	85 62	95 53	90 53	101 48	99 22 55	113 -0.36 69	112 -3.1 59	101 23 57	90 9.3 65	91 0.8 55	82 29 59	86 12.0 58	92 46 61	113 67 30	73 7 41	78 -0.9 75	111 19.3 71	114 -15.5 45	95 0.5 24	101 31.8 50	81 -18 68	90 4 62	102 0.91 48	94 -1.01 49	90 -0.86 48	
AV 220102 94563277	4	SYF 150155 BLN 170005		88 72	102 70	86 59	116 61	98 45	92 58	95 67	80 55	87 57	79 50	86 3 60	92 1.85 75	74 1.8 65	86 0 61	102 15.9 70	86 -0.8 59	97 66 63	94 19.3 64	84 16 64	88 6 32	77 1 42	99 0.3 76	107 16.7 73	105 -10.5 51	97 0.1 29	98 29.8 56	65 -31 71	70 -13 65	90 -0.31 50	84 -2.56 51	77 -1.97 50	
AV 220189 94699360	4	SYF 150155 AV 180009		116 61	88 58	77 56	129 61	107 45	95 52	87 58	72 56	88 53	79 50	74 -12 59	116 8.1 62	97 -1.2 60	77 -13 61	88 8.1 58	77 -3.4 56	78 20 58	83 8.9 63	66 -52 64	83 -7 31	47 49 42	91 -0.2 77	89 6.2 73	110 -13.5 50	104 -1.1 28	100 31.0 56	50 -42 71	49 -32 65	91 -0.22 50	84 -2.50 51	83 -1.49 50	
AV 230002 94671666	1	SYF 160057 HAS 130198		119 70	91 69	87 55	101 53	108 37	96 54	85 65	94 46	94 52	92 35	92 12 52	122 -1.25 75	105 -2.3 60	98 19 53	91 9.8 69	87 -0.5 55	81 25 59	91 16.4 60	94 53 62	100 36 16	94 -26 26	102 0.4 77	115 21.2 73	118 -18.1 35	102 -0.7 24	96 28.7 53	90 -11 71	88 2 63	89 -0.46 34	93 -1.10 36	80 -1.73 34	
AV 230005 94684776	3	SYF 150155 AV 200033		110 69	93 61	77 54	137 54	104 43	99 52	95 60	74 56	92 53	78 52	67 -22 58	108 0.19 73	91 -0.4 61	68 -25 54	93 11.0 61	77 -3.4 54	90 47 56	87 12.6 63	79 -3 63	80 -12 32	64 22 44	91 -0.2 76	99 12.0 72	113 -15.3 50	97 0.1 26	103 33.0 54	58 -36 70	67 -16 63	93 -0.04 51	77 -3.61 53	75 -2.19 51	
AV 230021 95640272	6	SYF 160057 SYF 100210		115 61	99 61	83 56	109 55	103 40	101 51	97 59	99 40	100 49	95 40	86 4 54	115 -0.51 63	106 -2.4 57	91 8 55	99 14.0 61	83 -1.5 56	89 45 57	97 21.6 58	99 75 52	93 19 19	93 -25 25	100 0.3 57	113 20.1 56	116 -16.9 40	97 0.1 26	95 27.9 54	88 -12 55	83 -2 53	99 0.62 38	90 -1.52 41	76 -2.10 38	
AV 230022 95640769	3	SYF 150155 HAS 170098		109 71	104 60	71 55	117 55	101 44	99 53	99 60	86 48	95 52	89 50	86 4 59	107 0.28 74	104 -2.1 62	86 0 55	104 16.6 60	71 -5.3 55	85 36 57	99 23.4 60	89 38 54	89 8 32	79 -3 42	84 -0.6 56	103 14.4 55	111 -14.3 50	95 0.4 28	99 30.9 54	72 -25 55	77 -7 54	101 0.78 50	87 -1.98 51	89 -0.97 50	
AV 230023 95640280		SYF 160057 AV 150085		94 63	89 51	101 47	107 50	110 29	92 44	84 52	100 36	92 42	100 33	89 8 49	99 1.14 68	82 0.8 54	92 9 50	89 8.9 51	101 4.0 47	95 60 49	84 9.6 46	103 90 46	93 18 23	98 -33 52	106 0.6 52	115 21.3 51	119 -18.9 18	101 -0.6 18	100 31.2 42	102 -1 50	99 12 47	100 0.66 32	94 -0.88 34	78 -1.94 32	
AV 230026 96034749	2	SYF 160057 HVD 150045		98 69	92 60	77 54	125 54	92 38	81 51	83 60	88 40	80 49	80 38	76 -9 53	102 0.79 74	78 1.4 60	81 -7 54	92 10.1 60	77 -3.3 54	81 25 56	88 13.8 58	90 38 52	81 -9 18	89 -18 26	87 -0.4 58	100 12.7 56	109 -12.9 36	83 2.7 26	99 30.8 52	77 -21 56	72 -12 53	86 -0.69 37	92 -1.28 40	75 -2.12 38	

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			Sire ID Dam ID																																
AV 230027 96034756	5	SYF 150155 BLN 180015		128 71	91 61	81 56	133 60	93 45	101 54	98 61	81 49	96 53	83 50	74 -12 59	128 -1.90 74	102 -1.9 64	72 -19 60	91 9.7 61	81 -2.1 56	89 45 59	88 13.3 58	81 6 55	84 -4 32	72 10 42	85 -0.5 57	89 6.4 56	109 -13.1 51	87 1.9 29	96 28.6 54	66 -30 56	70 -13 55	94 0.08 50	88 -1.84 51	83 -1.47 50	
AV 230029 96034772	7	SYF 150155 BLN 170002		122 71	96 62	85 59	120 61	86 46	98 55	101 63	89 49	94 54	91 52	84 1 60	119 -0.98 74	112 -3.2 65	84 -3 61	96 12.6 62	85 -0.9 59	92 51 61	96 21.1 60	91 43 56	93 18 34	78 0 42	92 -0.1 57	95 10.0 57	96 -5.3 52	89 1.6 30	93 26.9 56	76 -21 57	85 0 56	92 -0.11 52	88 -1.97 53	86 -1.25 52	
AV 230030 96034780	5	SYF 150155 HAS 200155		128 71	95 59	75 57	126 57	100 45	103 53	98 60	94 50	101 52	97 54	78 -7 57	125 -1.59 74	115 -3.5 63	80 -8 57	95 11.9 59	75 -4.2 57	82 29 58	96 20.8 58	95 58 56	94 21 32	82 -8 42	91 -0.2 58	96 10.2 57	106 -11.5 51	95 0.4 29	102 32.6 54	72 -25 57	81 -3 56	111 1.77 54	93 -1.08 55	81 -1.69 54	
AV 230036 96034830	6	SYF 150155 AB 200112		110 70	96 61	80 55	125 55	91 44	93 53	96 61	86 49	90 52	86 52	81 -3 55	111 -0.15 74	94 -0.8 62	80 -8 55	96 12.6 61	80 -2.5 55	89 44 57	93 18.2 57	87 30 54	88 8 33	78 -1 43	87 -0.4 57	93 8.8 56	109 -12.7 51	86 2.1 28	94 27.8 53	76 -22 56	75 -9 55	90 -0.36 51	82 -2.78 52	82 -1.57 51	
AV 230039 96034863	1	SYF 160057 HAS 130180		129 70	88 59	94 53	105 53	94 40	97 51	92 59	100 41	96 49	95 40	93 13 52	124 -1.54 74	125 -4.9 60	94 12 53	88 8.2 59	94 1.8 53	86 39 55	89 14.7 54	100 79 52	88 6 22	94 -27 29	103 0.5 56	105 15.5 55	110 -13.4 38	92 1.1 29	87 23.5 52	90 -10 54	88 3 52	98 0.45 38	90 -1.57 41	71 -2.52 39	
AV 230040 96070784	3	SYF 150155 AV 200040		111 70	94 61	85 56	124 55	99 44	97 53	95 61	96 48	95 52	91 51	82 -1 54	110 0.01 73	99 -1.4 62	81 -7 55	94 11.1 61	85 -1.0 56	90 48 57	96 20.5 58	96 64 53	94 22 33	89 -19 43	90 -0.2 56	97 10.8 55	107 -11.9 52	93 0.8 28	103 33.0 53	75 -22 55	80 -4 54	101 0.78 51	84 -2.52 51	94 -0.60 51	
AV 230046 96070842	1	SYF 150155 HVD 170211		112 72	95 61	77 57	135 60	96 43	98 54	98 62	82 50	93 53	83 54	71 -17 58	109 0.10 75	100 -1.5 64	71 -22 60	95 12.2 61	77 -3.5 57	90 48 59	94 18.6 60	80 2 57	98 31 31	65 20 42	107 0.7 60	108 17.3 59	107 -11.6 49	91 1.1 27	101 31.7 54	69 -27 59	70 -13 57	86 -0.76 53	86 -2.24 55	81 -1.65 53	
AV 230047 96070859	3	SYF 150155 BLN 170007		110 72	91 62	76 59	128 60	101 45	92 55	88 63	78 50	87 54	77 50	77 -8 60	111 -0.15 75	92 -0.6 65	78 -11 60	91 9.7 62	76 -3.6 59	80 24 60	87 12.8 60	76 -13 56	86 1 32	62 25 42	95 0.0 59	91 7.4 59	104 -10.1 51	102 -0.8 28	97 29.6 55	51 -42 58	57 -25 57	85 -0.79 50	87 -2.00 50	80 -1.70 50	
AV 230048 96070867	4	SYF 160057 HAS 130204		126 70	85 60	86 55	114 54	106 37	96 51	84 60	92 39	93 49	86 38	81 -2 54	126 -1.66 75	109 -2.9 61	87 2 54	85 6.3 60	86 -0.7 55	79 20 56	85 10.3 56	93 50 50	86 2 17	88 -17 25	101 0.3 55	107 16.8 54	112 -14.9 36	104 -1.2 24	93 27.0 52	91 -10 54	83 -2 51	88 -0.55 36	91 -1.38 39	71 -2.48 36	
AV 230050 96118856	3	SYF 150155 AV 180008		124 71	85 61	70 58	138 60	108 44	96 54	86 62	65 50	88 53	71 50	66 -23 60	122 -1.29 74	101 -1.8 64	67 -27 60	85 6.5 61	70 -5.6 58	72 4 60	80 5.9 60	67 -48 56	91 14 31	55 37 42	95 0.0 59	96 10.5 58	114 -15.6 49	107 -1.7 28	94 27.8 54	50 -42 58	52 -29 56	85 -0.87 50	85 -2.41 50	76 -2.05 50	
AV 230051 96118864	8	SYF 150155 AV 200037		119 69	97 61	83 54	127 55	91 43	101 53	101 60	84 48	96 52	87 50	79 -5 54	119 -1.00 73	99 -1.5 61	79 -10 55	97 12.9 61	83 -1.7 54	93 57 54	94 18.7 58	86 25 54	94 21 32	73 7 42	93 -0.1 56	91 7.2 56	98 -6.9 51	90 1.4 27	101 31.9 52	67 -29 56	78 -7 55	96 0.23 50	89 -1.77 51	86 -1.20 50	
AV 230057 96118914	3	SYF 190077 HAS 150090		117 69	99 57	81 50	106 50	78 39	87 49	96 57	100 36	88 46	88 36	97 19 51	115 -0.55 74	111 -3.1 58	94 12 50	99 14.3 57	81 -2.4 50	85 37 52	95 20.2 54	102 87 46	97 28 26	100 -37 24	83 -0.6 52	86 4.4 50	88 -0.8 41	78 3.6 26	102 32.1 49	88 -12 49	93 7 47	112 1.89 36	80 -3.21 37	94 -0.55 36	

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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																																
AV 230058 96118922	3	SYF 160057 BLN 130071		122 71	94 61	79 55	107 54	105 38	98 52	90 60	99 40	97 50	94 36	85 3	120 -1.09	113 -3.3	92 10	94 11.4	79 -2.9	79 21	92 16.8	96 64	90 12	96 -31	100 0.3	101 13.2	116 -16.9	100 -0.4	96 28.9	96 -6	89 4	91 -0.24	95 -0.73	79 -1.85	
AV 230061 96118955		SYF 150155 AV 190053		136 66	74 51	82 52	125 48	103 39	89 47	76 53	86 46	86 47	89 48	79 -6	133 -2.48	121 -4.4	80 -8	74 0.4	82 -2.0	66 -11	69 50	88 31	91 13	75 4	92 -0.1	101 13.0	114 -15.7	95 0.5	101 31.7	74 -23	80 -5	95 0.21	90 -1.54	85 -1.34	
AV 230062 96118963	3	SYF 160057 BLN 140006		82 70	104 60	92 52	108 54	110 39	97 51	96 59	84 40	93 49	86 38	88 7	84 2.69	79 1.2	91 8	104 16.8	92 1.1	102 77	97 21.9	86 25	81 -10	84 -10	106 0.6	119 23.8	119 -18.7	105 -1.3	91 26.1	84 -16	76 -8	94 0.11	88 -1.96	78 -1.91	
AV 230065 96156880	2	SYF 150155 AV 170001		105 69	92 58	80 57	128 57	97 44	90 52	89 59	72 49	84 51	75 50	76 -10	107 0.28	85 0.4	78 -11	92 10.2	80 -2.5	85 36	87 12.4	71 -31	89 8	59 30	92 -0.1	92 7.8	102 -8.7	100 -0.4	96 29.1	55 -39	59 -23	86 -0.73	89 -1.70	77 -1.95	
AV 230066 96156898	2	SYF 160057 HAS 130141		128 70	87 60	74 54	121 53	112 36	99 51	85 60	88 40	95 49	86 36	78 -7	126 -1.68	114 -3.4	84 -3	87 7.5	74 -4.2	72 3	84 9.9	91 42	93 19	91 -22	103 0.5	105 15.6	120 -19.3	107 -1.8	93 27.3	87 -13	78 -6	87 -0.61	90 -1.57	75 -2.15	
AV 230071 96278197	7	SYF 150155 AB 190086		127 70	93 59	79 54	130 54	104 43	106 52	98 59	88 49	102 51	87 50	75 -12	126 -1.66	109 -2.8	76 -14	93 10.6	79 -2.8	86 38	92 17.4	90 40	100 34	77 1	87 -0.4	96 10.5	111 -14.0	99 -0.3	102 32.3	68 -28	76 -8	92 -0.15	88 -1.90	84 -1.41	
AV 230072 96278205	5	SYF 150155 AV 210114		122 70	92 61	74 54	128 55	96 43	95 53	92 60	83 48	91 52	82 52	81 -3	120 -1.13	106 -2.4	78 -11	92 10.1	74 -4.5	79 20	88 13.2	85 22	90 10	76 3	89 -0.3	89 6.1	113 -15.4	89 1.7	101 31.6	74 -24	73 -11	90 -0.32	82 -2.78	80 -1.73	
AV 230083 96333455	5	SYF 150155 AB 200107		113 70	93 58	82 55	119 55	92 43	91 52	92 59	90 48	89 51	89 51	85 3	112 -0.26	100 -1.6	84 -2	93 11.1	82 -2.0	85 36	92 16.9	91 45	90 12	78 -2	95 0.1	91 7.2	111 -13.9	85 2.3	96 28.5	78 -20	78 -6	90 -0.30	87 -2.07	85 -1.33	
AV 240006 96600572	1	SYF 150155 AV 200041		105 68	91 58	87 53	117 52	100 41	90 51	87 58	81 47	86 50	85 49	84 2	106 0.40	92 -0.5	85 0	91 9.6	87 -0.3	87 40	85 11.0	82 10	86 2	68 16	95 0.0	95 9.9	106 -11.3	94 0.6	105 34.0	67 -29	73 -11	93 -0.06	88 -1.97	85 -1.32	
AV 240007 96795448		SYF 150155 AV 190052		107 63	86 50	92 48	120 48	103 39	91 46	85 51	89 45	88 46	91 48	83 -1	108 0.21	94 -0.7	84 -3	86 6.9	92 1.2	87 41	80 6.1	89 37	94 20	75 4	94 0.0	100 12.4	115 -16.2	95 0.4	101 31.6	75 -23	80 -4	96 0.26	92 -1.32	87 -1.17	
AV 240008 96795455	2	SYF 190077 AV 210007		117 66	100 53	73 45	107 45	90 36	92 46	94 52	100 38	92 44	93 38	95 16	116 -0.68	107 -2.6	93 11	100 14.9	73 -4.6	80 25	100 24.0	101 81	96 26	88 -18	90 -0.2	103 14.2	99 -7.5	85 2.3	102 32.6	72 -25	81 -3	115 2.19	86 -2.23	91 -0.81	
AV 240016 98896517	6	SYF 150155 HAS 150049		108 71	101 62	64 60	129 61	95 47	92 55	95 63	80 50	88 54	73 54	77 -8	107 0.25	93 -0.7	77 -12	101 15.0	64 -7.5	79 21	92 16.7	81 6	85 -2	70 12	80 -0.8	90 7.0	114 -16.1	89 1.6	94 27.7	63 -32	65 -17	90 -0.36	78 -3.44	80 -1.75	

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal					Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass		
ID	Animal no	% Inbreeding	Genomic Parentage	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
				EBV Acc																																Sire ID
AV 240026			SYF	150155	133	78	76	133	106	93	80	70	86	75	71	133	107	73	78	76	67	75	68	82	54	95	97	110	104	98	50	52	88	83	81	
98894223	4		AV	180009	69	58	56	61	44	53	60	50	52	50	-17	-2.45	-2.6	-18	2.6	-3.8	-7	1.3	-43	-9	39	0.0	10.7	-13.5	-1.1	29.7	-42	-30	-0.48	-2.68	-1.65	
															59	72	64	61	58	56	58	58	56	31	42	59	59	50	28	54	58	57	50	51	50	

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
SYF 110298 74291030	2	SYF 090010 SYF 080063		113 82	83 78	89 80	138 78	93 55	91 69	89 79	76 43	86 64	76 48	62 -29 79	114 -0.41 83	86 0.3 80	67 -28 78	83 5.7 78	89 0.4 80	92 53 79	82 8.3 69	74 -22 66	67 -43 18	57 33 17	103 0.5 74	69 -5.4 71	105 -10.6 56	93 0.9 38	90 25.4 71	77 -21 71	69 -14 66	86 -0.74 47	95 -0.82 50	102 0.15 47
BLN 120006 74601667		AG 040028 BLN 080002		101 82	103 78	112 80	90 76	61 52	86 68	106 79	81 43	82 63	82 30	107 32 77	100 1.04 83	108 -2.6 80	109 35 76	103 16.4 78	112 7.4 80	108 92 78	98 22.7 74	87 29 53	90 10 30	91 -22 29	93 -0.1 62	80 0.8 60	72 8.0 51	83 2.6 36	72 14.1 69	111 6 58	102 15 54	93 -0.04 30	85 -2.40 31	90 -0.86 30
BLN 120053 75640706	4	ADV 060192 BLN 080016		89 74	90 73	85 71	101 73	62 49	54 63	72 73	90 34	55 57	79 28	100 22 72	95 1.54 74	80 1.0 73	98 18 73	90 9.0 73	85 -1.1 71	78 18 72	94 19.2 74	93 52 43	120 84 25	91 -22 23	106 0.6 49	67 -6.6 48	90 -2.2 52	75 4.2 33	63 8.8 62	93 -9 47	86 1 43	83 -1.04 28	88 -1.92 29	97 -0.35 28
BLN 120077 75988592		AG 040028 DDR 010066		120 79	77 74	88 76	131 75	95 47	86 64	80 75	67 45	79 60	68 28	72 -14 75	118 -0.88 80	124 -4.8 77	75 -16 75	77 2.3 74	88 0.1 76	79 21 75	74 0.3 71	68 -45 57	78 -18 28	72 9 8	116 1.2 70	62 -9.8 67	107 -12.0 43	98 -0.1 32	81 19.8 65	85 -15 65	77 -7 58	82 -1.17 28	75 -3.89 29	91 -0.82 28
BLN 120084 76098631	5	ADV 060192 BZ 010342		98 82	97 80	91 83	95 79	76 54	76 70	87 81	74 44	71 65	76 30	102 25 79	96 1.38 83	104 -2.1 81	105 28 79	97 13.0 80	91 1.0 83	87 42 81	94 19.0 78	82 8 55	98 30 27	73 7 27	100 0.3 66	71 -4.1 64	95 -4.8 57	78 3.5 37	90 25.4 69	85 -15 62	84 -1 56	88 -0.57 30	86 -2.23 31	94 -0.54 30
HAS 120014 79373205				88 71	72 64	109 78	119 66	104 23	75 55	67 68				80 -4 67	93 1.74 70	70 2.4 70	83 -3 66	72 -0.3 64	109 6.2 78	89 45 69	77 3.6 32	80 1 48			118 1.3 65	80 1.1 61	114 -16.0 16		84 21.8 51	100 -3 58	89 3 49			
AG 130114 77171312	1	CEF 040462 AG 050029		101 82	99 70	71 76	127 77	87 55	85 65	93 74	84 50	82 62	81 54	74 -12 78	98 1.24 82	96 -1.1 80	79 -9 77	99 14.0 70	71 -5.2 76	83 31 74	93 18.2 67	88 31 60	77 -19 45	77 0 37	102 0.4 65	87 4.9 64	93 -3.8 56	94 0.7 40	88 24.1 70	81 -18 63	85 0 60	94 0.07 53	77 -3.71 55	83 -1.51 53
BLN 130071 78268125	3	BLN 090019 BZ 100109		129 81	91 77	84 77	106 76	88 49	92 66	91 78	100 42	92 61	96 28	86 4 77	125 -1.56 82	127 -5.2 79	93 11 76	91 9.7 77	84 -1.3 77	81 25 77	90 15.2 74	95 58 54	99 34 25	102 -39 26	96 0.1 63	84 3.4 61	99 -7.1 47	93 0.9 33	90 24.9 67	110 5 60	100 13 55	87 -0.64 27	99 -0.14 28	105 0.37 27
BLN 130076 78340403		ADV 100092 DDR 020075		122 79	80 72	81 74	140 74	100 43	92 63	84 74	64 30	83 56	70 24	66 -23 72	122 -1.25 80	92 -0.6 76	64 -32 74	80 3.7 72	81 -2.1 74	80 25 73	78 4.5 69	70 -37 42	86 1 18	76 2 13	95 0.0 51	96 10.5 49	117 -17.4 40	102 -0.8 26	77 17.4 64	80 -19 48	72 -12 43	78 -1.56 24	93 -1.03 25	89 -1.02 24
HAS 130141 78204625	1	JL 090003 JL 090502		127 79	83 73	76 76	131 73	102 44	93 63	84 75	79 40	88 58	80 30	72 -15 74	124 -1.45 80	123 -4.6 76	75 -16 73	83 5.2 73	76 -3.6 76	73 5 74	79 5.3 60	83 14 49	105 46 28	91 -22 26	102 0.4 62	93 8.4 59	107 -12.0 37	108 -1.9 32	84 21.6 63	93 -9 57	77 -7 50	80 -1.38 29	89 -1.80 31	98 -0.23 29
HAS 130180 78291754		EI 940339 HAS 090480		118 77	85 71	115 73	103 72	67 54	83 64	93 72	102 46	85 60	99 42	101 24 72	120 -1.12 78	143 -7.3 75	95 14 72	85 6.6 71	115 8.3 73	102 77 72	90 15.2 62	103 89 55	94 21 34	96 -31 35	101 0.4 61	92 8.1 60	86 -0.1 53	77 3.8 44	72 14.1 65	99 -3 59	98 11 55	101 0.74 42	89 -1.81 43	89 -0.97 42
HAS 130198 79435350		RGR 070222 HAS 040028		115 79	82 75	103 77	103 73	92 45	86 64	82 76	82 42	82 60	85 22	91 10 72	117 -0.73 80	103 -2.0 76	95 14 73	82 5.1 75	103 4.5 77	88 43 75	84 10.3 64	86 23 58	109 56 18	97 -32 22	121 1.5 71	111 18.8 68	104 -10.1 43	97 0.1 29	83 20.8 64	96 -6 66	89 4 59	78 -1.50 22	91 -1.36 23	103 0.20 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	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
HAS 130204 79435368		ADV 070145 HAS 100111		123 79	79 75	99 77	123 76	90 47	91 65	87 76	86 36	87 59	81 34	79 -6 76	121 -1.13 80	112 -3.2 77	81 -7 76	79 3.3 75	99 3.4 77	89 44 76	81 7.2 68	87 30 50	91 13 21	85 -12 17	96 0.1 59	97 10.7 57	92 -3.1 44	102 -0.7 30	83 21.2 66	100 -3 56	88 2 51	81 -1.26 33	91 -1.43 36	90 -0.88 34
HAS 130209 78838497	1	RGR 070222 BBP 100037		112 80	86 74	98 74	101 75	87 46	82 64	82 75	89 40	80 59	83 28	89 8 75	112 -0.25 81	105 -2.3 77	97 17 75	86 6.8 74	98 3.0 74	86 38 74	87 12.7 66	92 47 50	105 47 21	104 -42 26	101 0.4 59	88 5.4 57	89 -1.8 41	102 -0.7 32	78 17.8 66	114 8 56	101 14 51	79 -1.49 27	82 -2.87 28	98 -0.25 27
BLN 140005 78988854		AG 040028 BLN 110015		130 79	83 74	98 74	123 73	93 48	99 64	94 75	71 43	92 60	65 28	79 -6 73	127 -1.77 80	118 -4.0 76	81 -7 73	83 5.4 74	98 3.1 74	92 51 74	82 8.3 72	75 -16 54	92 16 28	90 -20 28	95 0.0 65	69 -5.4 62	105 -10.5 46	100 -0.4 32	78 17.8 65	107 3 61	91 5 55	84 -0.91 28	78 -3.53 29	92 -0.74 28
BLN 140006 79011110	2	ADV 050053 DDR 050041		96 78	90 73	105 70	110 75	99 51	90 64	89 73	70 40	83 59	80 36	92 12 73	98 1.21 79	85 0.4 76	89 5 75	90 9.1 73	105 5.2 70	101 74 73	85 10.6 72	74 -19 56	81 -10 19	76 3 20	107 0.7 66	121 24.7 64	105 -10.8 54	103 -1.0 34	80 19.2 66	86 -14 62	74 -10 57	94 0.06 34	84 -2.58 37	104 0.25 34
HAS 140022 80258627	1	SYF 100237 JL 090420		120 81	84 77	65 79	134 74	118 48	94 66	79 78	91 34	92 60	81 30	75 -10 75	117 -0.76 82	107 -2.5 78	72 -20 74	84 5.7 77	65 -7.0 79	63 -16 77	82 8.5 74	95 59 49	99 33 14	107 -47 17	88 -0.3 56	99 11.9 55	132 -25.8 47	105 -1.4 30	97 29.3 66	94 -8 54	81 -1 50	91 -0.21 29	95 -0.84 30	94 -0.54 29
AV 150085 91675595				75 48	82 37	129 53	106 63							94 15 62	82 2.91 47	65 3.0 54	91 8 63	82 4.8 37	129 12.4 53	113 104 51	74 1.0 20	109 110 32		107 0.7 46	112 19.8 43		97 29.4 12	122 15 41	119 30 33					
BLN 150034 81581928	2	ADV 100051 BLN 090023		75 75	110 73	109 72	100 74	79 48	90 63	107 73	85 39	87 58	91 36	93 13 74	62 4.98 75	66 3.0 74	97 18 74	110 20.0 73	109 6.5 72	119 118 73	106 29.7 61	88 32 53	97 28 24	88 -17 22	86 -0.4 59	99 12.2 58	88 -1.1 44	93 0.8 33	78 18.0 66	94 -7 57	89 3 54	96 0.29 34	101 0.20 37	106 0.41 34
HAS 150063 82791815	1	ADV 100321 RGR 050004		128 79	73 73	60 68	141 73	83 53	68 64	67 73	60 45	62 60	53 44	73 -14 71	128 -1.89 80	132 -5.9 76	65 -31 73	73 0.0 73	60 -8.7 68	47 -55 71	67 -6.1 74	69 -40 59	88 6 33	73 7 28	76 -1.0 67	68 -5.8 65	105 -10.5 55	83 2.7 36	94 27.4 67	73 -24 64	63 -20 59	80 -1.33 42	77 -3.69 45	79 -1.85 42
HAS 150090 82798877	1	ADV 100321 RGR 060111		109 80	91 76	85 74	112 75	75 55	77 66	86 76	78 44	73 62	72 45	91 11 77	107 0.24 81	102 -1.9 78	88 4 75	91 9.9 76	85 -1.1 74	84 32 75	83 9.3 74	82 10 57	100 34 35	91 -22 29	80 -0.8 61	67 -6.7 60	86 0.2 59	80 3.3 38	98 29.7 68	94 -7 60	87 2 58	84 -0.92 44	84 -2.51 46	93 -0.62 44
HVD 150045 82272477	3	SYF 090126 HVD 100051		95 79	81 75	80 76	136 76	63 47	58 65	73 76	79 43	56 61	70 40	68 -20 74	100 0.99 80	59 3.8 76	69 -24 76	81 4.3 75	80 -2.6 76	77 16 76	79 5.5 74	81 7 57	81 -9 24	86 -14 25	68 -1.4 67	83 2.5 65	85 0.9 44	59 7.1 35	96 28.7 63	72 -25 63	65 -18 58	78 -1.55 38	92 -1.24 42	99 -0.17 39
SYF 150185 81674533	4	SYF 100072 SYF 120009		124 79	103 76	90 74	111 75	115 54	122 66	111 76	102 46	119 62	102 55	90 10 76	119 -1.01 80	119 -4.1 77	89 5 75	103 16.5 76	90 0.7 74	101 75 75	103 26.7 74	102 84 65	86 3 29	90 -21 25	74 -1.1 72	82 2.4 70	118 -18.2 54	106 -1.5 41	107 35.7 68	94 -7 69	98 12 65	104 1.05 54	78 -3.44 56	99 -0.14 54
AV 160030 91675736				76 47	85 36	138 53	95 63							99 21 62	81 2.98 46	75 1.7 53	102 24 63	85 6.6 36	138 15.4 53	118 115 51	78 4.8 14	103 89 22		108 0.7 34	113 20.2 31		104 33.5 34	117 10 29	116 27 23					

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																															
AV 160218 91675744				98 48	77 27	127 41								108 34 55	97 1.32 47	77 2.1 27				127 11.8 41	68 -5.0 20	94 55 32			99 0.2 46	92 7.8 43	105 34.1 34		111 5 41	109 21 33				
BLN 160050 84299775 4 SYF 130241 BLN 120003				123 76	102 73	89 70	91 73	83 47	95 63	100 73	101 40	95 58	93 30	110 36 74	118 -0.85 78	125 -4.9 74	109 35 73	102 15.6 73	89 0.3 70	88 44 72	100 24.3 72	101 80 53	95 23 22	102 -39 22	78 -0.9 62	76 -1.7 60	92 -3.0 49	82 2.8 32	100 31.3 61	97 -5 59	97 11 54	93 0.01 30	90 -1.61 31	112 0.92 30
BLN 160069 84450741 6 SYF 130241 BLN 120084				98 76	108 72	92 68	91 72	84 47	92 62	102 72	87 34	89 56	87 32	108 34 71	97 1.32 78	105 -2.3 73	109 34 72	108 19.1 72	92 1.3 68	97 64 71	103 27.3 70	91 44 47	101 38 21	87 -15 19	81 -0.7 54	74 -2.7 52	91 -2.7 50	85 2.4 31	101 32.0 60	87 -13 51	92 6 47	97 0.36 31	88 -1.83 32	101 0.00 31
BLN 160084 84595354 3 SYF 130241 BLN 120062				88 77	107 65	88 71	103 73	80 43	85 60	98 69	97 33	85 55	98 30	97 19 74	93 1.74 79	79 1.1 74	96 15 73	107 18.7 65	88 0.1 71	99 70 70	108 31.4 60	99 74 46	103 41 20	94 -28 17	89 -0.3 54	77 -0.9 52	86 0.0 41	84 2.5 28	97 29.4 60	92 -9 51	94 8 47	96 0.31 30	100 0.00 31	105 0.34 30
AV 170001 86064219 AG 110536 BLN 080002				89 70	87 62	94 61	122 59	88 44	77 55	81 63	59 35	69 51	62 25	79 -5 73	94 1.67 70	72 2.2 66	82 -5 59	87 7.6 62	94 1.8 61	91 50 61	80 6.1 60	58 -80 52	89 9 18	59 30 15	97 0.1 58	85 4.1 57	81 2.9 42	104 -1.2 27	91 25.8 62	63 -32 56	58 -24 52	77 -1.70 24	90 -1.55 26	80 -1.74 24
BLN 170002 84814243 6 GEL 060132 BLN 130093				110 77	102 73	105 69	104 74	64 52	91 64	108 73	93 38	89 59	93 41	96 18 73	105 0.44 78	116 -3.8 74	94 13 74	102 15.5 73	105 5.2 69	109 95 72	103 27.5 66	97 67 54	97 29 29	96 -29 22	97 0.1 58	93 8.6 57	69 9.8 55	83 2.7 36	84 21.3 65	107 2 56	109 22 54	89 -0.45 40	87 -2.08 42	97 -0.34 40
BLN 170005 84841535 3 AG 110536 BLN 100026				71 79	99 73	105 69	103 73	86 49	78 63	88 73	68 38	72 58	64 27	96 18 73	81 3.04 80	59 3.8 75	94 13 73	99 13.9 73	105 5.0 69	106 86 72	90 15.3 66	70 -36 54	88 7 19	76 2 18	98 0.2 62	98 11.4 60	87 -0.6 51	98 -0.2 32	88 23.7 64	70 -27 59	68 -15 55	80 -1.32 26	79 -3.35 28	78 -1.88 27
BLN 170007 84865799 2 AG 110536 TGR 090115				99 77	86 73	87 69	121 73	95 47	81 63	80 73	71 39	75 58	66 24	83 -1 73	101 0.92 79	85 0.4 74	83 -4 73	86 7.0 73	87 -0.5 69	83 30 72	81 7.3 65	68 -45 56	83 -5 19	65 20 18	103 0.5 66	84 3.5 64	86 0.2 50	108 -2.0 29	93 26.8 63	55 -38 62	55 -27 57	75 -1.81 23	86 -2.15 25	86 -1.25 24
HAS 170098 85838795 2 HAS 140104 MD 100047				98 74	111 69	76 53	102 51	95 44	95 56	102 65	88 33	92 51	91 30	100 23 70	93 1.75 76	107 -2.6 64	98 18 51	111 20.7 69	76 -3.8 53	91 50 58	104 28.3 68	94 57 44	89 10 18	99 -35 19	81 -0.7 51	108 17.5 50	101 -8.2 46	95 0.4 27	97 29.4 58	98 -4 49	94 8 45	106 1.32 30	87 -2.11 31	103 0.21 30
HVD 170211 86034014 1 OLI 120425 OLI 140114				111 76	89 71	86 63	136 72	85 41	91 60	96 70	79 38	86 56	78 48	70 -18 66	108 0.20 78	108 -2.6 73	68 -25 72	89 8.9 71	86 -0.5 63	95 60 69	90 15.0 71	75 -15 57	108 54 15	71 10 16	128 1.8 67	118 23.3 65	91 -2.9 37	87 1.9 25	100 31.0 61	91 -10 63	81 -4 58	76 -1.76 45	83 -2.62 50	87 -1.15 45
HVD 170240 86108354 2 HVD 150006 BBN 050071				93 76	94 74	105 71	89 69	118 43	96 62	85 73	85 34	92 56	86 33	108 34 66	94 1.67 78	100 -1.6 72	111 38 69	94 11.2 74	105 5.0 71	93 54 71	92 17.3 70	87 28 51	86 1 14	77 0 14	94 0.0 60	91 7.5 58	114 -15.7 38	124 -4.8 30	87 23.2 61	85 -15 57	84 -1 52	93 -0.03 31	81 -2.94 35	90 -0.92 32
AV 180007 91675603				85 54	77 42	123 59	104 56								93 14 55	88 2.23 53	79 1.2 56	93 11 56	77 2.3 42	123 10.7 59	102 77 52	67 -6.0 20	89 35 23			117 1.2 35	102 13.6 32	100 -7.8 17	105 34.2 31	100 -3 30	101 14 24			

Breeding Values and Accuracies: Cows & Heifers

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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
AV 180008 86539764	1	AG 110536 BLN 130076		112 76	81 71	75 67	143 73	109 43	90 61	80 71	46 36	77 56	55 25	60 -31 72	108 0.14 78	92 -0.6 74	61 -36 73	81 4.1 71	75 -4.0 67	76 13 70	71 -1.9 70	49 -115 54	94 21 16	50 44 14	103 0.5 63	95 9.7 61	105 -10.8 40	118 -3.8 29	87 23.3 60	50 -42 59	44 -36 55	74 -1.98 24	81 -2.96 26	77 -1.95 24
AV 180011 87868998	3	BLN 160015 BLN 090020		102 72	93 56	104 59	130 67	90 40	98 53	103 60	73 36	91 50	71 28	75 -11 66	97 1.37 74	98 -1.4 69	74 -17 67	93 10.6 56	104 4.9 59	113 103 61	84 9.4 51	76 -13 44	80 -12 23	80 -3 25	105 0.6 50	93 8.4 48	99 -7.2 38	91 1.2 28	94 27.8 55	73 -24 48	69 -14 44	80 -1.35 27	83 -2.68 28	85 -1.35 27
AV 180023 87840492	1	HCO 130198 BLN 140013		98 71	93 69	95 59	120 68	82 40	85 57	93 67	71 32	79 52	75 37	85 3 65	100 1.06 74	85 0.4 67	83 -3 68	93 10.9 69	95 2.2 59	98 68 65	89 14.2 62	76 -14 43	81 -10 18	82 -7 18	97 0.1 51	104 14.9 49	94 -4.6 37	81 3.1 27	92 26.5 57	87 -13 48	79 -5 44	96 0.24 35	95 -0.86 39	95 -0.50 36
AV 180025 91675561				111 48	69 35	109 51	130 59							73 -13 55	108 0.21 47	100 -1.6 52	74 -17 59	69 -2.1 35	109 6.5 51	92 52 48	60 -12.2 14							101 31.5 29						
BLN 180015 86561628	5	BLN 130013 BLN 110010		124 76	90 71	98 59	133 71	79 47	100 60	104 70	77 37	93 55	78 30	77 -8 69	125 -1.61 78	98 -1.4 72	71 -21 71	90 9.3 71	98 2.9 59	106 85 67	86 11.2 64	78 -7 50	79 -15 20	84 -11 21	84 -0.6 56	81 1.4 55	97 -5.9 48	79 3.4 32	90 24.9 62	86 -14 54	81 -4 51	92 -0.08 29	88 -1.83 31	91 -0.78 29
AB 190086 89159594	6	BLN 160066 BLN 160092		133 72	85 64	91 50	127 50	101 38	104 52	94 61	92 34	100 48	85 28	77 -8 50	140 -3.13 75	124 -4.8 62	78 -11 50	85 6.2 64	91 0.8 50	88 42 55	88 13.2 48	95 61 50	111 61 17	94 -27 13	87 -0.4 60	95 9.6 58	100 -7.6 32	103 -1.0 25	102 32.2 56	90 -11 56	93 7 51	88 -0.54 28	88 -1.95 29	93 -0.67 28
AG 191090 89847776	3	AG 170019 AG 100450		93 74	101 64	108 62	102 69	78 41	90 57	102 66	98 35	89 53	100 31	103 26 51	93 1.74 77	93 -0.7 70	96 16 69	101 15.1 64	108 6.2 62	110 97 65	103 27.5 60	97 67 41	98 30 28	93 -24 26	115 1.1 47	83 2.9 46	79 4.0 40	79 3.4 26	109 36.7 56	106 2 45	99 12 42	109 1.61 30	89 -1.75 32	97 -0.32 30
AV 190031 90280470	1	HCO 130198 BLN 130076		122 64	77 56	74 50	141 51	93 38	82 48	78 56	66 32	76 45	69 35	65 -24 66	122 -1.31 65	91 -0.4 59	63 -33 51	77 2.3 56	74 -4.3 50	69 -2 52	74 1.0 55	71 -34 44	86 1 18	81 -6 16	93 -0.1 55	99 11.8 52	107 -12.0 33	93 0.9 24	88 24.1 56	77 -21 50	74 -10 45	89 -0.39 33	90 -1.57 37	88 -1.02 34
AV 190046 89566749	2	HCO 130198 BLN 140008		120 72	76 70	86 58	141 68	91 40	85 57	81 68	78 32	80 52	74 36	64 -26 66	121 -1.16 75	89 -0.2 68	64 -33 68	76 1.8 70	86 -0.7 58	81 27 65	75 1.2 60	79 -2 42	86 3 20	90 -20 20	94 0.0 50	81 1.7 48	113 -15.2 36	86 2.1 28	87 23.2 55	85 -15 47	79 -5 43	87 -0.64 34	95 -0.84 37	97 -0.29 34
AV 190048 91675645				104 40										95 17 55	102 0.81 39						64 -8.3 14	94 54 23			94 0.0 35	99 12.3 32		102 32.1 28	107 3 30	103 16 24				
AV 190051 91675587				98 41	75 27	122 40	118 59							86 4 55	98 1.25 40	90 -0.3 48	84 -3 59	75 1.2 27	122 10.2 40	104 82 42	66 -6.8 14	92 49 23			98 0.2 35	103 14.1 32		102 32.2 28	97 -5 30	100 13 24				
AV 190052 91675678				93 29											95 1.57 28													99 30.8 28						

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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
AV 190053 91675652					121 41	64 26	100 39									117 -0.79 40			64 -4.7 26	100 3.6 39		55 -16.3 14	91 44 23			98 0.2 34	103 14.6 31		100 31.1 30	102 -2 30	99 13 24				
AB 200107 90104373	2	AG 140084 GEL 070133			104 73	91 59	97 55	103 53	77 40	78 52	86 60	95 34	78 48	90 32	98 20 53	104 0.62 75	100 -1.7 64	95 14 53	91 9.6 59	97 2.7 55	91 49 56	90 15.2 56	98 71 46	92 16 25	97 -32 19	104 0.5 54	84 3.0 52	99 -7.4 39	75 4.1 26	89 24.7 56	109 4 51	96 10 47	85 -0.84 30	86 -2.28 33	95 -0.51 31
AB 200112 90981291	8	AG 140084 BLN 110063			96 73	98 69	94 55	112 55	74 44	82 56	95 65	88 37	80 52	84 34	91 10 55	97 1.28 75	87 0.2 64	87 3 55	98 13.5 69	94 1.9 55	100 72 60	94 19.1 56	91 42 48	89 8 27	96 -31 23	88 -0.3 55	89 6.2 53	95 -5.1 47	77 3.7 28	87 23.3 56	105 1 52	91 5 49	84 -0.96 33	76 -3.72 36	89 -0.99 33
AV 200002 90237793	2	HAS 170030 BLN 140005			97 61	109 63	90 47	99 45	101 33	102 48	104 58	85 30	97 44	88 20	99 22 45	97 1.35 62	98 -1.3 55	100 22 45	109 19.7 63	90 0.5 47	100 71 52	105 28.6 54	86 27 41	87 3 16	92 -24 16	112 1.0 50	73 -3.0 48	104 -10.4 30	102 -0.7 20	96 28.6 50	99 -4 47	99 12 42	97 0.41 19	87 -2.05 20	94 -0.60 19
AV 200011 90681073	4	SYF 150155 BLN 170005			102 74	97 70	84 59	119 61	99 46	94 58	93 67	78 50	88 56	76 50	85 2 60	105 0.52 76	85 0.5 67	84 -1 61	97 13.0 70	84 -1.4 59	91 49 63	91 16.2 60	78 -4 56	87 4 32	68 15 42	92 -0.1 58	99 12.1 58	105 -10.6 51	97 0.1 29	101 32.0 58	60 -35 57	67 -16 56	87 -0.59 50	84 -2.60 51	77 -2.02 50
AV 200025 90867219	1	BLN 160059 HAS 130198			115 69	78 68	101 51	121 48	96 38	88 53	81 63	79 30	83 48	76 16	77 -8 47	115 -0.59 73	98 -1.3 59	82 -5 48	78 2.4 68	101 4.0 51	88 43 56	76 2.7 54	81 6 43	104 46 12	85 -12 14	113 1.0 52	101 13.3 50	96 -5.6 43	103 -1.0 19	93 27.2 51	81 -18 49	77 -7 43	81 -1.29 16	87 -2.06 17	97 -0.32 16
AV 200028 91679365		BLN 170014 AV 160347			83 65	92 62	110 44	100 44	92 33	83 48	87 57	87 26	81 44	91 16	94 14 42	84 2.68 69	86 0.2 54	97 18 44	92 10.5 62	110 6.8 44	103 79 50	79 5.3 47	86 26 36	86 1 11	83 -9 11	96 0.1 44	104 14.7 42	91 -2.8 41	94 0.7 14	103 32.9 45	89 -11 41	90 4 37	95 0.14 16	89 -1.75 17	98 -0.19 16
AV 200035 90938028	3	BLN 150017 BLN 160020			96 72	103 71	91 54	114 56	70 43	84 56	101 66	88 35	82 52	89 26	87 5 55	96 1.38 75	90 -0.3 63	87 2 56	103 16.1 71	91 0.8 54	102 77 60	99 23.2 62	89 36 49	94 20 19	89 -18 19	91 -0.2 54	92 8.1 53	87 -0.4 48	75 4.2 26	89 24.3 56	95 -7 52	94 8 49	86 -0.73 26	90 -1.62 27	103 0.16 26
AV 200037 91102079	6	BLN 160027 BLN 160069			123 71	94 70	99 50	119 51	75 41	97 54	104 64	83 32	93 50	86 26	87 5 50	124 -1.50 75	103 -2.0 60	84 -3 51	94 11.5 70	99 3.2 50	102 78 57	92 16.8 61	88 31 48	100 36 17	87 -16 14	99 0.3 53	84 3.1 52	75 6.6 47	85 2.3 24	100 31.4 53	88 -12 51	95 9 48	96 0.23 25	89 -1.69 27	98 -0.26 26
AV 200040 91141671	2	LAR 160211 AG 100450			100 73	91 72	104 58	110 53	91 44	89 57	92 67	108 38	91 53	93 32	93 13 50	98 1.26 76	97 -1.3 63	88 4 53	91 9.8 72	104 4.8 58	101 75 61	98 22.6 64	108 109 43	107 37 25	118 -65 29	94 0.0 51	96 10.2 49	92 -3.4 52	91 1.3 26	104 33.7 55	104 1 48	100 13 44	106 1.33 31	80 -3.20 33	112 0.95 31
AV 200041 91678136		BLN 170014 AV 180007			76 65	92 62	110 44	101 41	93 33	78 48	83 57	78 26	75 44	83 16	97 18 40	77 3.44 69	78 1.3 53	97 17 41	92 10.1 62	110 6.5 44	102 76 49	82 7.9 46	80 1 37	84 -4 11	77 1 11	104 0.5 44	93 8.4 42	90 -2.2 41	94 0.7 14	107 35.5 44	88 -12 41	86 1 37	90 -0.35 16	87 -2.09 17	95 -0.50 16
BLN 200011 89834592	1	LAR 150423 BLN 120006			99 73	119 72	94 59	83 59	84 43	102 58	116 68	102 36	101 54	103 25	117 46 58	95 1.55 76	116 -3.7 66	119 50 59	119 25.0 72	94 1.7 59	102 77 63	116 39.3 58	106 102 52	98 31 19	101 -37 19	95 0.0 57	87 4.8 56	89 -1.8 43	88 1.7 27	96 28.7 58	108 3 55	114 26 52	106 1.33 24	90 -1.64 26	94 -0.58 25

Breeding Values and Accuracies: Cows & Heifers

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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
HAS 200152 90744970	3	SYF 150097 HAS 150090		108 74	99 72	69 61	107 61	86 50	81 60	87 69	90 38	80 56	84 52	89 9	105 0.47	108 -2.6	93 11	99 13.9	69 -5.7	75 12	97 21.7	94 55	100 35	101 -38	75 -1.0	76 -1.4	84 1.5	94 0.7	102 32.3	86 -14	92 7	110 1.68	87 -2.12	80 -1.72
HAS 200155 90751843	2	SYF 150097 AG 120792		118 74	100 62	85 62	114 62	92 47	102 56	103 64	103 38	101 52	106 50	84 2	114 -0.46	119 -4.1	86 1	100 14.9	85 -1.1	94 57	104 27.8	105 98	100 34	105 -44	95 0.0	94 58	91 -2.7	96 0.4	103 32.7	98 -4	103 16	126 3.32	98 -0.30	86 -1.24
AV 210006 91456129	2	LAR 150423 HAS 140022		96 73	111 61	71 59	100 58	113 41	100 54	97 62	107 34	101 50	103 25	101 24	95 1.57	119 -4.2	100 22	111 20.4	71 -5.3	85 36	109 32.9	110 114	104 44	108 -49	92 -0.1	95 9.9	119 -18.8	99 -0.3	110 37.2	98 -5	104 17	105 1.24	95 -0.86	96 -0.42
AV 210007 91456137	3	SYF 150155 BLN 130049		115 74	90 63	70 62	114 61	100 48	85 57	80 64	79 50	81 56	82 52	85 3	117 -0.73	98 -1.4	87 2	90 9.4	70 -5.7	69 -2	89 14.8	79 -1	98 31	65 20	94 0.0	101 12.9	109 -13.1	94 0.7	99 30.8	63 -32	63 -19	90 -0.32	97 -0.55	87 -1.14
AV 210017 91561076	4	BLN 150017 BLN 170002		93 72	108 69	101 53	103 56	66 40	87 55	108 65	93 35	86 51	96 28	96 18	90 2.03	99 -1.4	95 14	108 18.8	101 3.9	111 98	104 28.3	95 60	94 49	96 20	94 19	100 53	85 40	69 5.2	89 24.7	101 -2	102 15	90 -0.36	86 -2.14	103 0.19
AV 210025 91679381		AG 140084 AV 100007		77 66	94 62	109 44	104 39	94 35	83 48	88 57	91 29	82 44	90 30	97 18	77 3.46	78 1.4	94 12	94 11.6	109 6.4	106 87	94 18.5	94 53	96 26	95 -29	102 0.4	89 6.2	103 -9.8	93 0.9	94 27.4	115 9	99 12	86 -0.77	86 -2.28	94 -0.58
AV 210027 91855387	5	AG 140084 BLN 100009		100 72	100 71	98 56	111 55	79 43	91 57	101 66	95 36	90 53	91 34	94 15	103 0.72	88 0.0	88 4	100 14.9	98 3.0	105 85	97 21.8	98 70	93 19	104 -42	101 0.4	89 6.5	95 -5.0	77 3.8	97 29.2	115 9	101 14	87 -0.62	85 -2.36	91 -0.83
AV 210114 91541953	5	AG 140084 HAS 150063		127 72	85 70	81 52	122 53	86 42	87 55	86 65	81 36	83 51	75 37	90 10	125 -1.57	114 -3.5	83 -4	85 6.4	81 -2.3	76 14	80 6.4	86 26	91 13	92 -24	92 -0.1	80 0.9	105 -10.5	82 2.9	99 30.8	101 -2	86 1	85 -0.87	76 -3.71	85 -1.31
AV 220033 94442928		SYF 150155 AV 180025		122 65	80 64	87 55	133 57	105 40	95 53	84 62	88 45	91 51	88 48	71 -16	120 -1.10	104 -2.2	73 -19	80 3.5	87 -0.3	81 26	73 0.1	88 34	94 22	75 5	94 0.0	99 12.0	114 -16.1	95 0.4	105 34.2	73 -24	79 -6	93 0.00	92 -1.31	87 -1.18
AV 220038 94442969	4	SYF 160057 BLN 140044		107 70	103 71	85 54	121 54	97 39	104 55	106 66	92 40	101 52	85 39	83 -1	104 0.55	101 -1.7	83 -4	103 16.4	85 -0.9	100 71	98 22.4	93 53	96 26	92 -23	98 0.2	101 55	106 38	94 26	98 54	89 55	88 52	87 -0.63	85 -2.35	70 -2.57
AV 220040 94471133	6	SYF 150155 AG 191090		112 71	97 69	87 57	111 59	93 44	95 57	95 66	91 48	92 55	93 50	91 11	113 -0.33	99 -1.5	89 5	97 12.8	87 -0.3	91 51	99 23.8	91 43	93 19	76 2	101 0.4	91 7.1	100 -8.0	87 1.9	108 36.0	76 -22	79 -5	101 0.82	89 -1.80	86 -1.24
AV 220042 94442985	3	SYF 150155 AV 180023		110 70	97 69	79 56	125 59	95 43	96 56	97 65	79 48	91 54	82 52	81 -3	110 -0.02	94 -0.8	81 -7	97 13.2	79 -2.7	89 46	92 17.4	82 8	83 -6	71 10	92 -0.1	102 13.9	108 -12.1	88 1.8	100 31.1	68 -28	72 -11	96 0.33	91 -1.36	85 -1.32

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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
AV 220055 94536026		SYF 150155 AV 160012		99 66	90 51	94 51	110 57	103 40	89 48	85 54	90 46	87 48	92 48	88 7	100 1.06	92 -0.5	89 5	90 9.2	94 1.9	91 50	84 9.5	90 38	100 34	75 5	92 -0.1	101 13.3	115 -16.3	95 0.4	100 31.5	76 -21	83 -2	96 0.30	92 -1.22	88 -1.08
AV 220062 94443116	2	SYF 160057 BLN 120078		110 70	92 71	83 56	119 54	91 39	88 55	89 66	85 39	85 52	82 36	79 -5	112 -0.27	92 -0.5	84 -2	92 10.5	83 -1.7	85 35	86 11.9	87 28	83 -7	86 -13	106 0.6	92 8.2	108 -12.4	86 2.1	95 28.4	90 -11	82 -2	86 -0.76	92 -1.19	75 -2.15
AV 220063 94443124	3	SYF 160057 BLN 130043		112 70	96 70	73 55	107 54	101 40	90 55	86 65	89 40	87 52	81 40	93 13	111 -0.19	105 -2.3	93 11	96 12.5	73 -4.7	76 13	95 19.9	89 35	97 28	84 -10	92 -0.1	87 5.0	113 -15.2	96 0.3	95 28.3	75 -23	74 -9	85 -0.85	92 -1.23	69 -2.64
AV 220069 94442860		SYF 150155 AV 160347		111 67	83 66	98 57	124 58	102 40	93 54	87 63	90 46	91 52	92 48	76 -9	110 -0.08	95 -1.0	80 -8	83 5.2	98 3.0	92 52	75 1.6	92 48	91 13	78 0	94 0.0	110 18.2	112 -14.8	95 0.6	102 32.6	73 -24	82 -3	96 0.27	92 -1.26	87 -1.12
AV 220075 94471174	3	SYF 150155 BLN 200026		102 70	119 71	81 59	95 60	93 44	106 57	113 67	99 49	104 55	100 50	105 30	102 0.82	105 -2.2	105 29	119 25.0	81 -2.0	99 70	114 37.3	101 82	94 20	86 -14	90 -0.2	101 13.2	104 -9.9	88 1.7	102 32.2	82 -17	94 8	104 1.04	89 -1.76	83 -1.47
AV 220087 94467834	5	SYF 150155 AB 190085		114 70	93 69	82 57	126 60	90 44	93 56	95 66	89 48	91 54	87 52	80 -4	116 -0.66	92 -0.6	79 -10	93 11.0	82 -1.8	88 44	91 16.5	90 41	80 -12	79 -3	93 0.0	93 8.3	105 -10.6	85 2.3	99 30.6	79 -19	79 -6	89 -0.38	87 -2.10	83 -1.51
AV 230008 94684800	3	SYF 160057 BLN 130095		103 71	96 71	90 56	112 55	102 38	96 56	93 66	101 42	96 53	94 36	84 1	104 0.58	94 -0.8	88 4	96 12.7	90 0.4	94 56	96 20.6	102 84	85 -1	98 -33	112 1.0	108 17.1	110 -13.3	99 -0.3	98 29.8	94 -8	92 6	94 0.08	94 -0.88	80 -1.76
AV 230013 94733318	5	SYF 160057 BLN 130082		102 70	98 71	87 56	105 55	102 41	94 56	91 66	84 40	90 53	83 38	89 9	102 0.77	96 -1.0	94 12	98 13.7	87 -0.5	90 47	93 18.4	89 35	94 22	84 -11	102 0.4	114 20.9	108 -12.6	98 0.0	99 30.5	83 -16	79 -6	97 0.36	89 -1.79	75 -2.14
AV 230018 95218905	3	SYF 160057 BLN 160084		91 69	111 69	81 53	97 53	100 36	95 54	98 64	100 38	94 51	99 36	100 23	95 1.50	88 -0.1	103 26	111 20.5	81 -2.3	92 53	109 32.2	101 82	89 10	94 -27	97 0.2	100 12.3	108 -12.3	95 0.5	100 31.2	90 -10	91 5	99 0.57	96 -0.68	79 -1.84
AV 230024 95640298	3	SYF 160057 BLN 120077		109 70	92 60	82 54	121 54	108 37	97 51	90 60	83 41	92 49	80 36	78 -6	106 0.39	104 -2.1	83 -3	92 10.4	85 -1.8	85 35	87 12.9	83 12	80 -13	82 -8	110 0.9	90 6.6	120 -19.3	102 -0.8	92 26.4	83 -16	78 -6	88 -0.50	83 -2.61	72 -2.45
AV 230025 95640306	6	SYF 160057 SYF 150185		121 70	99 61	82 54	109 54	118 40	112 52	98 60	100 41	110 50	97 44	87 6	120 -1.11	110 -3.0	91 7	99 14.0	82 -2.0	88 42	97 21.6	100 77	84 -3	91 -22	89 -0.3	100 12.6	126 -22.4	106 -1.6	105 34.3	88 -12	88 3	99 0.61	85 -2.38	76 -2.11
AV 230028 96034764	3	SYF 150155 AV 190046		122 69	86 61	76 56	137 59	99 43	94 53	88 61	82 48	89 52	81 52	68 -21	123 -1.34	96 -1.1	68 -25	86 6.8	76 -3.8	79 20	83 9.4	82 9	87 5	74 5	90 -0.2	90 6.5	117 -17.8	91 1.3	94 27.8	65 -30	69 -14	91 -0.20	91 -1.35	86 -1.22

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	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
			Sire ID Dam ID																															
AV 230031 96034798		SYF 160057 AV 160218		108 64	86 49	100 44	98 39	111 30	92 42	81 49	94 36	91 41	96 33	96 18 46	108 0.13 69	102 -1.9 51	100 21 39	86 7.0 49	100 3.6 44	87 40 44	80 6.0 46	96 62 46	91 13 14	91 -21 23	102 0.4 52	105 15.3 51	119 -18.7 28	101 -0.5 18	104 33.5 44	96 -6 50	94 8 47	98 0.47 32	94 -1.00 34	76 -2.06 32
AV 230033 96034806	2	SYF 160057 HAS 130209		116 70	90 60	86 54	104 54	104 37	92 51	84 60	94 40	90 49	87 36	86 5 53	117 -0.75 75	104 -2.1 61	95 14 54	90 9.1 60	86 -0.8 54	80 24 56	89 14.6 55	95 58 50	93 19 17	98 -32 27	103 0.5 55	103 14.2 54	111 -14.2 35	104 -1.2 24	90 25.4 53	98 -5 54	90 4 51	87 -0.66 35	87 -2.10 37	75 -2.16 35
AV 230035 96034822	3	SYF 160057 BLN 150034		95 70	99 60	91 53	104 53	100 38	92 51	91 59	91 40	89 49	91 38	88 7 53	99 1.15 74	87 0.1 60	95 14 53	99 14.0 60	91 0.7 53	93 56 55	96 20.9 54	93 51 51	89 10 18	90 -20 26	95 0.1 55	108 17.5 55	111 -13.9 36	100 -0.4 25	90 25.5 52	88 -12 54	84 -1 52	96 0.23 36	96 -0.57 39	79 -1.83 37
AV 230037 96034848		SYF 150155 AV 180025		117 66	82 53	88 54	132 57	103 39	94 49	86 56	88 45	91 48	90 48	72 -14 55	115 -0.55 69	100 -1.6 60	74 -18 57	82 5.1 53	88 -0.2 54	85 35 55	76 3.0 50	89 36 49	94 20 30	75 4 41	94 0.0 49	99 12.3 49	114 -15.9 45	95 0.4 24	101 32.0 48	74 -23 49	80 -5 49	95 0.19 48	92 -1.32 49	87 -1.17 48
AV 230038 96034855	3	SYF 190077 AV 200011		116 67	101 55	80 45	108 45	90 36	95 47	98 54	100 38	95 45	90 38	94 15 45	116 -0.66 72	104 -2.2 54	92 9 45	101 15.2 55	80 -2.6 45	88 42 48	98 22.8 48	101 80 45	91 12 25	90 -20 28	89 -0.3 51	102 13.8 50	97 -6.2 38	86 2.1 24	103 33.2 46	71 -26 49	83 -2 47	114 2.06 38	79 -3.25 38	86 -1.25 38
AV 230041 96070792	5	SYF 150155 AV 210027		121 70	93 61	81 55	124 56	93 44	97 53	96 61	90 48	94 52	90 52	83 0 55	122 -1.34 73	100 -1.6 62	81 -7 56	93 11.1 61	81 -2.2 55	86 38 57	92 16.8 57	91 44 54	91 13 33	82 -7 42	94 0.0 56	94 8.9 56	109 -12.7 50	86 2.1 28	99 30.8 53	81 -18 55	80 -4 54	91 -0.19 51	87 -2.10 52	83 -1.49 51
AV 230042 96070800	3	SYF 150155 BLN 200011		107 70	109 61	80 56	103 56	95 44	101 53	105 61	94 49	98 52	96 50	95 16 56	104 0.56 74	107 -2.6 62	96 16 56	109 19.7 61	80 -2.5 56	94 57 58	106 30.1 57	95 60 55	93 19 32	80 -5 42	91 -0.2 57	92 8.1 57	106 -11.1 50	92 1.1 28	99 30.6 54	77 -21 56	87 2 55	101 0.78 50	89 -1.75 50	84 -1.37 50
AV 230044 96070826		SYF 150155 AV 190051		109 66	86 51	94 52	126 57	104 39	96 48	89 54	87 46	92 48	91 48	79 -6 55	109 0.06 69	94 -0.8 60	78 -10 57	86 6.9 51	94 1.7 52	92 52 53	80 6.0 50	88 34 50	93 20 30	73 7 41	92 -0.1 52	100 12.7 52	115 -16.1 45	95 0.4 24	102 32.3 48	72 -25 52	80 -5 50	96 0.29 48	91 -1.36 49	86 -1.19 48
AV 230045 96070834		SYF 150155 AV 180007		112 67	83 54	94 56	121 56	102 39	90 50	83 57	82 46	86 49	88 48	82 -1 55	114 -0.44 70	94 -0.8 61	83 -4 56	83 5.1 54	94 1.7 56	85 37 55	77 3.3 51	87 27 50	87 5 30	72 9 41	102 0.4 52	100 12.5 52	111 -14.0 46	94 0.6 33	103 44.8 48	73 -24 52	80 -4 50	95 0.20 48	90 -1.61 49	84 -1.39 48
AV 230049 96118849	3	SYF 150155 AV 200018		121 69	88 60	78 54	124 54	96 44	91 52	87 60	79 48	86 51	82 50	79 -5 54	121 -1.22 73	101 -1.7 61	81 -7 54	88 8.2 60	78 -3.0 54	78 18 56	85 10.7 58	78 -4 53	86 1 32	66 19 42	92 -0.1 55	86 4.6 55	111 -14.0 51	90 1.4 27	97 29.4 53	66 -30 55	69 -15 53	89 -0.46 49	88 -1.89 50	86 -1.22 49
AV 230052 96118872		SYF 150155 AV 190048		121 66	80 50	91 48	118 48	104 39	92 46	82 52	87 46	89 46	94 48	84 1 55	121 -1.15 69	107 -2.6 56	85 -1 48	80 4.0 50	91 0.8 48	80 24 49	76 2.2 50	89 36 50	93 19 30	76 3 41	90 -0.2 52	99 11.8 52	115 -16.2 45	95 0.4 24	102 32.2 48	77 -21 52	81 -3 50	98 0.44 48	92 -1.20 49	88 -1.05 48
AV 230053 96118880		SYF 160057 HAS 120014		93 69	88 57	92 55	112 51	113 32	89 49	80 58	87 38	86 47	87 33	82 -1 50	97 1.37 73	80 1.0 59	88 4 51	88 8.3 57	92 1.2 55	88 42 54	88 13.5 49	89 36 50	83 -6 14	84 -10 23	111 0.9 57	99 12.0 55	124 -21.3 29	105 -1.4 18	94 27.4 48	91 -10 54	84 -1 50	90 -0.37 32	93 -1.17 34	73 -2.29 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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
AV 230054 96118898	6	SYF AG	150155 191090	109 71	97 59	87 57	118 59	93 43	97 53	98 60	91 48	94 52	94 50	87 6	109 0.03	97 -1.3	85 -1	97 13.2	87 -0.4	94 58	98 22.3	91 43	93 19	76 2	101 0.4	91 7.1	101 -8.2	87 1.9	106 34.5	76 -22	79 -5	102 0.92	89 -1.80	86 -1.23	
AV 230067 96275631	3	SYF AV	150155 210025	98 68	95 59	88 53	120 52	100 42	93 51	93 58	88 48	90 50	89 50	84 2	98 1.17	87 0.1	84 -3	95 12.2	88 -0.2	93 56	94 18.6	89 36	92 16	77 0	94 0.0	93 8.8	113 -15.1	94 0.7	98 29.9	81 -18	79 -5	91 -0.27	87 -2.07	84 -1.37	
AV 230068 96275649	3	SYF BLN	160057 120006	101 71	103 61	94 56	98 54	92 39	94 52	99 61	90 40	92 50	87 37	95 17	101 0.91	100 -1.6	101 22	103 16.4	94 1.7	97 65	98 22.7	93 49	86 1	91 -22	99 0.2	99 11.9	103 -9.3	95 0.5	87 23.5	96 -6	90 5	94 0.06	88 -1.87	71 -2.46	
AV 230069 96275656	4	SYF BLN	160057 160069	90 69	110 59	85 51	99 53	103 38	98 50	100 58	93 38	95 48	89 37	96 17	91 1.99	94 -0.8	100 22	110 20.0	85 -1.1	96 62	104 27.9	94 57	91 14	89 -19	93 -0.1	96 10.1	112 -14.7	95 0.4	102 32.5	84 -15	85 0	96 0.26	90 -1.58	76 -2.03	
AV 230070 96275664	3	SYF BLN	160057 140005	121 70	90 60	86 53	114 53	107 37	100 51	91 59	85 40	96 49	78 36	82 -2	120 -1.07	107 -2.6	87 2	90 9.5	86 -0.6	85 35	88 13.7	87 27	87 3	91 -22	100 0.3	93 8.7	119 -18.6	103 -1.0	90 25.4	94 -7	85 0	90 -0.37	85 -2.43	72 -2.40	
AV 230073 96278213	5	SYF BLN	160057 130076	100 70	97 59	79 53	127 53	111 36	99 51	94 59	81 38	94 48	81 36	75 -11	101 0.94	85 0.5	78 -11	97 12.9	79 -2.7	90 47	92 17.1	84 16	84 -4	84 -11	100 0.3	107 16.7	125 -22.0	104 -1.2	90 25.2	81 -18	75 -9	86 -0.70	93 -1.18	70 -2.55	
AV 230074 96278221	1	SYF RGR	160057 060067	96 71	95 62	84 57	108 55	103 42	87 54	85 62	82 44	83 52	76 39	86 3	95 1.50	93 -0.7	92 9	95 12.0	84 -1.2	85 37	88 13.5	87 30	78 -18	101 -38	108 0.8	106 16.4	102 -8.9	108 -1.9	92 26.4	96 -6	83 -2	82 -1.15	91 -1.46	70 -2.60	
AV 230075 96278239	3	SYF AV	150155 200025	118 69	87 60	84 54	128 54	102 43	95 52	89 60	82 48	91 51	82 50	74 -12	118 -0.91	99 -1.4	78 -11	87 7.5	84 -1.4	83 31	85 10.6	83 12	96 27	72 9	100 0.3	99 12.3	109 -13.0	99 -0.3	98 29.8	63 -32	69 -15	88 -0.53	88 -1.96	86 -1.23	
AV 230076 96278247	1	SYF HAS	160057 130198	108 70	93 60	89 55	105 53	107 37	94 51	87 60	90 40	92 49	88 35	87 6	110 0.00	97 -1.3	94 12	93 10.7	89 0.3	86 39	91 16.4	92 47	95 23	94 -27	113 1.0	114 20.9	118 -18.4	102 -0.8	93 26.9	89 -12	84 -1	87 -0.67	91 -1.35	78 -1.93	
AV 230077 96278254	3	SYF AV	150155 190031	120 69	87 57	70 54	137 55	100 43	93 51	87 58	76 48	87 50	79 52	68 -20	120 -1.11	95 -0.9	68 -25	87 7.8	70 -5.5	75 11	84 10.2	77 -7	87 4	70 12	90 -0.3	98 11.6	115 -16.2	94 0.6	95 28.2	62 -33	67 -16	92 -0.08	89 -1.71	82 -1.59	
AV 230079 96310636	4	SYF HAS	150155 200152	109 71	100 61	68 57	122 57	97 45	93 54	94 61	88 50	90 53	86 55	81 -3	107 0.25	100 -1.7	83 -4	100 14.7	68 -6.1	80 24	97 22.0	89 37	94 21	80 -5	81 -0.7	87 5.0	103 -9.4	95 0.6	102 32.4	66 -30	76 -8	103 0.96	87 -1.99	78 -1.94	
AV 230080 96310644	4	SYF AV	150155 180011	118 70	91 57	84 56	132 59	98 43	100 52	97 59	79 48	95 51	80 50	73 -13	115 -0.60	103 -2.1	74 -17	91 9.9	84 -1.2	91 51	86 11.9	80 3	84 -2	69 13	96 0.1	95 9.9	110 -13.8	93 0.8	98 30.1	60 -35	65 -18	88 -0.56	86 -2.27	80 -1.75	

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
AV 230081 96310651	4	SYF 150155 AV 200035		105 70	101 61	79 55	125 56	88 44	94 53	101 61	86 48	91 52	88 50	79 -5 55	105 0.50 73	92 -0.5 62	80 -8 56	101 15.3 61	79 -2.9 55	93 55	97 22.1 58	87 27 55	91 14 32	74 6 42	89 -0.3 56	95 9.7 56	104 -10.4 51	85 2.3 28	95 28.4 53	70 -26 56	77 -7 55	91 -0.25 50	89 -1.74 51	89 -1.00 50
AV 240001 96453808	4	SYF 150155 AV 200002		102 68	106 59	79 53	114 53	104 42	102 51	102 59	85 48	98 50	88 50	86 3 53	101 0.86 71	94 -0.8 60	87 2 53	106 18.0 59	79 -2.9 53	94 58	102 26.0 56	85 23 53	88 5 31	76 3 42	99 0.3 56	86 4.2 55	113 -15.4 47	98 -0.2 26	99 30.5 52	73 -24 55	79 -5 53	96 0.32 49	88 -1.95 50	84 -1.37 49
AV 240002 96453816	1	SYF 150155 AV 200028		104 68	93 58	88 53	117 53	99 41	93 51	91 58	86 47	89 50	90 49	83 0 52	105 0.53 72	93 -0.7 60	85 0 53	93 11.0 58	88 0.0 53	91 49	86 11.2 55	85 23 52	87 4 31	71 10 41	91 -0.2 54	101 13.0 54	107 -11.6 49	95 0.5 25	102 32.7 50	68 -28 53	75 -9 52	95 0.19 49	89 -1.80 49	87 -1.17 49
AV 240003 96453824	3	SYF 150155 HVD 170240		101 72	98 62	86 60	107 59	112 44	98 55	91 63	85 49	94 54	87 52	90 9 58	101 0.93 75	96 -1.1 64	92 10 59	98 13.6 60	86 -0.7 60	90 47	95 20.0 60	86 23 55	87 4 31	68 15 42	90 -0.2 58	95 9.4 57	118 -18.0 49	110 -2.2 28	94 27.8 55	66 -30 57	72 -12 55	94 0.10 51	85 -2.40 52	82 -1.54 51
AV 240004 96600556	4	SYF 160057 SYF 110298		109 71	92 61	82 56	126 55	108 40	98 53	91 61	87 41	94 51	84 42	73 -14 54	110 -0.04 75	90 -0.3 62	79 -9 55	92 10.5 61	82 -1.9 56	87 40	89 14.8 56	86 24 55	74 -26 16	75 4 25	104 0.5 60	93 8.8 58	119 -18.6 40	99 -0.3 26	97 29.2 54	79 -19 58	74 -10 55	90 -0.29 40	93 -1.07 43	77 -1.96 40
AV 240005 96600564	3	SYF 150155 AV 180023		104 69	97 60	81 56	127 59	94 43	94 53	97 60	78 48	89 52	81 52	78 -6 58	104 0.58 72	88 0.0 62	78 -11 59	97 13.3 60	81 -2.1 56	92 54	93 18.3 58	80 2 53	85 -2 32	70 12 42	92 -0.1 56	101 13.1 55	108 -12.5 48	88 1.8 28	97 29.4 53	66 -29 55	69 -14 54	96 0.24 51	91 -1.36 52	85 -1.32 51
AV 240009 96972062		SYF 160057 AV 160030		97 63	90 51	106 47	101 50	111 30	95 45	86 52	99 35	94 43	102 33	91 11 49	101 0.91 68	88 0.0 54	97 17 50	90 9.2 51	106 5.4 47	97 64	85 10.7 45	100 79 45	96 25 14	94 -28 23	106 0.6 50	115 21.5 49	120 -19.1 28	101 -0.6 18	103 33.2 44	99 -4 48	97 11 46	101 0.77 32	96 -0.69 34	79 -1.79 32
AV 240010 96972070	3	SYF 160057 BLN 120084		104 70	98 62	83 57	101 55	99 40	89 53	88 61	86 40	86 50	84 36	93 13 54	104 0.57 74	100 -1.7 61	99 19 55	98 13.4 62	83 -1.7 57	84 32	94 19.3 59	90 39 52	90 10 19	83 -8 27	102 0.4 57	94 9.4 56	114 -15.7 40	92 1.0 26	97 29.2 53	83 -16 55	81 -3 52	91 -0.20 35	89 -1.78 38	73 -2.31 36
AV 240011 97036925	3	SYF 160057 BLN 120053		98 59	95 60	79 53	104 53	92 38	78 49	81 58	94 38	78 47	85 36	92 12 52	102 0.81 61	88 0.1 55	95 14 53	95 11.8 60	79 -2.7 53	79 22 55	95 19.8 58	96 61 49	101 37 19	91 -22 26	105 0.6 53	92 8.2 52	112 -14.4 38	91 1.3 25	83 20.8 51	87 -13 52	82 -2 49	89 -0.44 35	90 -1.63 37	74 -2.21 35
AV 240013 98894256	6	SYF 150155 AV 210028		112 68	100 57	80 53	127 53	94 42	101 51	102 58	84 48	96 50	89 50	81 -3 54	112 -0.25 72	96 -1.0 60	79 -10 53	100 14.7 57	80 -2.6 53	93 56	97 21.8 56	87 28 54	91 15 31	76 2 42	93 -0.1 56	99 12.2 56	101 -8.7 48	93 0.8 27	100 31.0 52	70 -26 55	78 -6 54	95 0.54 50	88 -1.85 50	87 -1.15 50
AV 240014 98894264	4	SYF 150155 BLN 190022		105 70	102 61	83 57	125 60	89 43	98 54	104 62	92 49	95 53	92 50	79 -5 59	103 0.71 74	96 -1.1 64	80 -8 60	102 15.7 61	83 -1.7 57	98 66	98 22.7 58	92 47 55	89 8 32	80 -4 42	96 0.1 57	100 12.8 57	106 -11.1 48	85 2.4 28	96 28.9 54	74 -24 57	80 -4 55	93 0.01 49	90 -1.58 50	92 -0.76 49
AV 240017 98896509	4	SYF 150155 BLN 160007		102 70	98 61	84 59	109 61	107 44	96 54	91 62	92 49	94 53	90 51	88 7 60	107 0.31 73	87 0.2 64	91 7 61	98 13.7 61	84 -1.4 59	89 44	100 24.1 58	93 53 55	93 19 32	83 -9 42	82 -0.7 58	102 14.0 57	124 -21.7 51	95 0.4 28	99 30.5 54	76 -22 57	79 -5 55	95 0.19 51	93 -1.07 51	86 -1.27 51

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
AV 240020 98894207	3	SYF 150155 HAS 140022		114 72	93 63	67 62	133 61	112 45	99 56	90 64	88 49	95 55	85 50	74 -13 61	111 -0.19 75	98 -1.4 66	73 -19 61	93 11.0 63	67 -6.6 62	76 13 62	91 15.9 62	90 39 55	94 20 31	83 -9 42	87 -0.4 57	98 11.6 56	127 -23.1 51	100 -0.5 29	99 30.9 56	70 -27 56	72 -11 55	93 0.01 50	91 -1.35 51	85 -1.35 50
AV 240021 98894215	5	SYF 150155 BLN 160084		105 71	102 59	77 60	119 61	93 44	94 54	97 61	91 48	92 53	93 50	84 2 60	107 0.28 74	88 -0.1 65	85 -1 61	102 15.6 59	77 -3.4 60	90 47 60	101 24.9 58	92 47 54	95 24 32	77 1 42	88 -0.4 56	87 5.2 56	104 -10.2 49	90 1.5 28	100 30.9 54	69 -27 56	77 -7 54	96 0.27 50	94 -0.93 51	90 -0.90 50
AV 240033 98894231	3	SYF 150155 AG 130607		126 72	92 63	75 62	125 61	104 46	102 56	94 64	88 48	98 54	89 50	76 -10 61	124 -1.45 75	112 -3.2 66	81 -7 61	92 10.5 63	75 -4.0 62	79 22 62	89 14.8 61	89 37 53	91 14 34	75 3 43	94 0.0 55	97 10.7 55	116 -17.1 53	97 0.1 29	99 30.6 56	72 -25 54	77 -7 53	94 0.06 50	92 -1.22 51	85 -1.35 50
AV 240034 98894249	1	SYF 150155 HVD 170211		119 71	92 61	76 57	135 60	96 43	98 54	96 62	82 50	93 53	83 54	71 -17 58	115 -0.58 74	104 -2.1 64	71 -22 60	92 10.5 61	76 -3.7 57	86 38 59	91 16.5 60	80 2 57	98 31 31	65 20 42	107 0.7 60	108 17.3 59	107 -11.6 49	91 1.1 27	101 31.7 54	69 -27 59	70 -13 57	86 -0.76 53	86 -2.24 55	81 -1.65 53

Selection List on Cow Value

Bulls 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin				Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value									
Sorted on ID								Q204X	nt821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc									
												★★★★★																			
1	LAR 150423	LAR150423	LAR 120455	LAR 100259	7	2.9	HH(c)	0	1	0		79	97	138	97	78	93	78	94	106	90	114	87	127	96	122	90	116	88	125	88
												★★★★☆																			
1	AV 210009	AV210009	LAR 150423	SYF 110298	6	1.6						101	72	107	72	83	59	106	59	100	42	101	58	104	68	95	42	99	55	96	32
2	AV 210058	AV210058	SYF 180081	BLN 110057	7	4.5		0	0	0		119	70	99	60	89	54	116	56	94	40	104	52	103	60	85	47	99	51	88	38
3	AV 220004	AV220004	LAR 150423	SYF 090186	6	1.3		0	0	0		87	72	111	71	96	60	97	60	110	42	106	58	106	68	111	42	107	55	106	29
4	AV 220005	AV220005	LAR 150423	HAS 130198	8	0.9		0	1	0		88	72	116	70	91	59	86	57	99	39	101	56	107	67	105	42	101	53	107	23
5	AV 220012	AV220012	AG 170193	HVD 170240	6	3.5						106	66	92	66	106	47	105	45	107	31	101	49	94	60	80	38	96	47	86	22
6	AV 220026	AV220026	SYF 160057	BLN 140008		2.3						116	69	89	60	81	53	128	54	118	39	104	51	90	59	90	39	100	49	86	36
7	AV 220029	AV220029	SYF 160057	BLN 100024	7	0.8						121	70	93	72	73	58	123	55	117	40	104	56	90	67	86	48	99	54	84	39
8	AV 230021	AV230021	SYF 160057	SYF 100210		6.3						115	61	99	61	83	56	109	55	103	40	101	51	97	59	99	40	100	49	95	40
9	AV 230027	AV230027	SYF 150155	BLN 180015		5.0						128	71	91	61	81	56	133	60	93	45	101	54	98	61	81	49	96	53	83	50
10	AV 230030	AV230030	SYF 150155	HAS 200155		4.6						128	71	95	59	75	57	126	57	100	45	103	53	98	60	94	50	101	52	97	54
11	AV 230051	AV230051	SYF 150155	AV 200037		8.0						119	69	97	61	83	54	127	55	91	43	101	53	101	60	84	48	96	52	87	50
12	AV 230071	AV230071	SYF 150155	AB 190086		6.9						127	70	93	59	79	54	130	54	104	43	106	52	98	59	88	49	102	51	87	50
13	BLN 170079	BLN 170079	AG 110536	SYF 080123	8	1.9		1	0	0		100	81	98	82	96	63	107	60	109	49	101	64	97	76	76	45	95	60	83	39
14	SYF 160057	SYF160057	SYF 120090	SYF 110272	8	2.5	HH(c)	1	0	0		107	97	100	96	74	92	107	92	122	90	103	86	90	95	98	92	101	87	91	90
												★★★★★																			
1	AV 200010	AV200010	AG 140084	BLN 120077	7	6.6						94	70	101	68	98	54	100	54	89	40	90	54	97	64	89	44	87	52	93	33
2	AV 200012	AV200012	BLN 130013	BLN 090018	7	7.5						109	72	99	70	99	58	117	57	80	46	97	57	105	66	78	48	91	55	90	34
3	AV 200014	AV200014	BLN 170014	SYF 090186	7	1.6						95	67	92	69	101	52	111	50	104	37	93	53	89	63	84	41	89	51	87	27
4	AV 200026	AV200026	AG 140574	AV 160218	8	0.0						99	61	93	59	111	38	87	29	97	27	90	43	88	52	96	35	89	41	106	19
5	AV 210036	AV210036	AG 170193	BLN 170007	7	3.7		1	0	0		105	66	95	66	95	46	119	46	96	33	97	50	98	60	77	38	91	48	79	20
6	AV 210057	AV210057	BLN 150017	AV 160030	7	0.0		0	1	0		75	64	114	63	116	48	81	52	80	32	93	49	111	59	105	39	94	47	121	18
7	AV 210075	AV210075	SYF 160057	HAS 100125	7	0.0		1	0	0		84	69	92	68	93	55	107	52	122	33	92	53	80	64	92	44	90	51	94	34
8	AV 220001	AV220001	LAR 150423	BLN 100026	6	1.2		0	0	0		94	72	115	71	94	61	91	60	83	42	96	58	109	68	106	42	97	55	102	26
9	AV 220015	AV220015	BLN 200018	BLN 140006	6	2.1						87	65	104	65	98	44	102	45	101	32	96	49	100	59	77	36	91	46	92	22

Selection List on Cow Value
Bulls 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										
										★★★																			
10	AV	220027	AV220027	LAR 150423	AV 190048	6	0.0			89	63	107	48	98	43	87	45	104	34	98	43	99	49	102	38	97	42	119	20
11	AV	220037	AV220037	SYF 160057	BLN 090028	7	2.7			114	71	94	72	92	58	93	55	97	40	91	56	88	67	120	48	95	54	105	38
12	AV	220041	AV220041	SYF 150155	BLN 180079	7	2.5			96	70	107	71	88	58	93	60	92	44	91	57	97	67	100	55	91	57	104	50
13	AV	220068	AV220068	SYF 150155	AV 180008		3.3			125	71	80	69	70	59	150	60	109	44	96	57	85	66	41	55	82	57	56	50
14	AV	220077	AV220077	SYF 150155	HVD 170175	6	0.1			101	70	99	71	94	59	110	60	94	44	95	57	98	67	91	55	93	57	97	54
15	AV	220080	AV220080	SYF 150155	BLN 160007	7	3.8			95	71	107	71	82	59	100	61	107	45	98	58	96	68	102	55	98	57	96	51
16	AV	220081	AV220081	SYF 150155	AV 190051	7	0.0			116	66	85	64	92	52	124	57	105	39	97	52	88	61	85	53	93	52	92	48
17	AV	220085	AV220085	SYF 150155	HAS 150049	6	5.9			112	72	99	72	63	60	127	61	96	47	93	59	93	68	86	56	89	58	72	54
18	AV	220086	AV220086	SYF 150155	AV 180129	7	0.0			115	66	90	65	91	55	98	57	103	40	92	53	85	62	95	53	90	53	101	48
19	AV	220102	AV220102	SYF 150155	BLN 170005	7	3.7			88	72	102	70	86	59	116	61	98	45	92	58	95	67	80	55	87	57	79	50
20	AV	220189	AV 220189	SYF 150155	AV 180009	6	3.7			116	61	88	58	77	56	129	61	107	45	95	52	87	58	72	56	88	53	79	50
21	AV	230002	AV230002	SYF 160057	HAS 130198	6	1.3			119	70	91	69	87	55	101	53	108	37	96	54	85	65	94	46	94	52	92	35
22	AV	230005	AV230005	SYF 150155	AV 200033		2.6			110	69	93	61	77	54	137	54	104	43	99	52	95	60	74	56	92	53	78	52
23	AV	230022	AV230022	SYF 150155	HAS 170098		3.4			109	71	104	60	71	55	117	55	101	44	99	53	99	60	86	48	95	52	89	50
24	AV	230023	AV230023	SYF 160057	AV 150085		0.0			94	63	89	51	101	47	107	50	110	29	92	44	84	52	100	36	92	42	100	33
25	AV	230029	AV230029	SYF 150155	BLN 170002		6.9			122	71	96	62	85	59	120	61	86	46	98	55	101	63	89	49	94	54	91	52
26	AV	230036	AV230036	SYF 150155	AB 200112		6.3			110	70	96	61	80	55	125	55	91	44	93	53	96	61	86	49	90	52	86	52
27	AV	230039	AV230039	SYF 160057	HAS 130180		1.0			129	70	88	59	94	53	105	53	94	40	97	51	92	59	100	41	96	49	95	40
28	AV	230040	AV230040	SYF 150155	AV 200040		3.5			111	70	94	61	85	56	124	55	99	44	97	53	95	61	96	48	95	52	91	51
29	AV	230046	AV230046	SYF 150155	HVD 170211		1.4			112	72	95	61	77	57	135	60	96	43	98	54	98	62	82	50	93	53	83	54
30	AV	230047	AV230047	SYF 150155	BLN 170007		3.0			110	72	91	62	76	59	128	60	101	45	92	55	88	63	78	50	87	54	77	50
31	AV	230048	AV230048	SYF 160057	HAS 130204		3.8			126	70	85	60	86	55	114	54	106	37	96	51	84	60	92	39	93	49	86	38
32	AV	230050	AV230050	SYF 150155	AV 180008		3.3			124	71	85	61	70	58	138	60	108	44	96	54	86	62	65	50	88	53	71	50
33	AV	230058	AV230058	SYF 160057	BLN 130071		2.9			122	71	94	61	79	55	107	54	105	38	98	52	90	60	99	40	97	50	94	36
34	AV	230062	AV230062	SYF 160057	BLN 140006		3.4			82	70	104	60	92	52	108	54	110	39	97	51	96	59	84	40	93	49	86	38
35	AV	230065	AV230065	SYF 150155	AV 170001		2.4			105	69	92	58	80	57	128	57	97	44	90	52	89	59	72	49	84	51	75	50
36	AV	230066	AV230066	SYF 160057	HAS 130141		2.3			128	70	87	60	74	54	121	53	112	36	99	51	85	60	88	40	95	49	86	36
37	AV	230072	AV230072	SYF 150155	AV 210114		5.1			122	70	92	61	74	54	128	55	96	43	95	53	92	60	83	48	91	52	82	52
38	AV	230083	AV230083	SYF 150155	AB 200107		4.9			113	70	93	58	82	55	119	55	92	43	91	52	92	59	90	48	89	51	89	51
39	BLN	210017	BLN 210017	SYF 150155	BLN 130082	6	5.9			113	72	89	73	84	63	129	62	94	48	92	60	91	70	78	56	87	59	77	52

Selection List on Cow Value

Bulls 2 years and older

ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	Q204X	nt821	F94L	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID												Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
												★★★★★																			
1	AG 140574	AG140574	AG 100080	AG 090527	7	3.2						112	79	85	75	99	62	112	58	92	50	88	61	87	71	90	42	86	57	85	38
2	AV 190032	AV190032	HCO 130198	BLN 120066	7	2.3		1	0	0		130	62	73	62	95	52	138	51	88	40	89	50	85	59	75	36	84	47	69	36
3	AV 200013	AV200013	BLN 170014	AV 150085	7	0.0		0	0	0		74	61	97	61	112	42	99	44	97	25	86	45	90	55	93	36	85	43	101	16
4	AV 200015	AV200015	SYF 150097	HAS 120014	7	0.0						96	70	94	70	80	62	102	58	103	41	82	57	79	67	92	40	81	54	99	48
5	AV 210037	AV210037	AG 140574	AV 180009	7	2.9		0	0	0		105	65	78	48	97	42	134	47	100	34	87	44	82	49	69	37	80	43	65	24
6	AV 220053	AV220053	SYF 160057	BLN 120062	6	1.4						89	70	101	71	83	55	100	54	98	39	85	55	86	66	101	46	86	53	100	36
7	AV 230026	AV230026	SYF 160057	HVD 150045		2.3						98	69	92	60	77	54	125	54	92	38	81	51	83	60	88	40	80	49	80	38
8	AV 230057	AV230057	SYF 190077	HAS 150090		2.5						117	69	99	57	81	50	106	50	78	39	87	49	96	57	100	36	88	46	88	36
9	AV 230061	AV230061	SYF 150155	AV 190053		0.0						136	66	74	51	82	52	125	48	103	39	89	47	76	53	86	46	86	47	89	48
10	BLN 210014	BLN 210014	SYF 120293	BLN 160050	7	3.1						103	69	99	69	92	53	111	53	76	39	86	54	98	64	86	40	84	51	81	28
												★★★★★																			
1	AV 200031	AV200031	BLN 170014	BLN 130009	7	2.1						107	67	86	69	94	51	117	48	80	36	79	52	84	63	83	41	76	50	87	22
2	BLN 150017	BLN 150017	BLN 090019	PHR 070113	8	0.7	HH(c)	1	0	0	🐄	80	95	111	95	96	90	101	91	57	88	76	85	105	94	93	88	76	86	96	85
3	BLN 170014	BLN 170014	AG 110536	PHR 070113	7	0.3		0	0	0		82	80	92	79	96	63	113	60	93	49	79	63	84	74	73	48	74	60	76	34
												★★★★★																			
1	AV 200042	AV200042	BLN 150017	HVD 150045	7	4.5						85	70	94	71	89	56	122	56	62	39	66	56	88	66	87	44	66	54	82	27

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value
Sorted on ID								Q204X nt821 F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
								Italics: DNA Test											
										★★★★★									
1	SYF 150185	SYF150185	SYF 100072	SYF 120009	7	4.1				12479	10376	9074	11175	11554	12266	11176	10246	11962	10255
										★★★★★									
1	AV 230025	AV230025	SYF 160057	SYF 150185		6.1				12170	9961	8254	10954	11840	11252	9860	10041	11050	9744
										★★★★★									
1	AB 190086	AB 190086	BLN 160066	BLN 160092	7	6.4				13372	8564	9150	12750	10138	10452	9461	9234	10048	8528
2	AV 200002	AV200002	HAS 170030	BLN 140005	7	2.5				9761	10963	9047	9945	10133	10248	10458	8530	9744	8820
3	AV 210006	AV210006	LAR 150423	HAS 140022	7	2.2				9673	11161	7159	10058	11341	10054	9762	10734	10150	10325
4	AV 220038	AV220038	SYF 160057	BLN 140044	6	3.8				10770	10371	8554	12154	9739	10455	10666	9240	10152	8539
5	AV 220075	A220075	SYF 150155	BLN 200026	7	3.1				10270	11971	8159	9560	9344	10657	11367	9949	10455	10050
6	AV 230042	AV230042	SYF 150155	BLN 200011		3.4				10770	10961	8056	10356	9544	10153	10561	9449	9852	9650
7	AV 230070	AV230070	SYF 160057	BLN 140005		2.9				12170	9060	8653	11453	10737	10051	9159	8540	9649	7836
8	AV 230080	AV230080	SYF 150155	AV 180011		3.6				11870	9157	8456	13259	9843	10052	9759	7948	9551	8050
9	BLN 180015	BLN 180015	BLN 130013	BLN 110010	7	5.1				12476	9071	9859	13371	7947	10060	10470	7737	9355	7830
10	BLN 200011	BLN 200011	LAR 150423	BLN 120006	7	1.4				9973	11972	9459	8359	8443	10258	11668	10236	10154	10325
11	HAS 200155	HAS200155	SYF 150097	AG 120792	7	2.4				11874	10062	8562	11462	9247	10256	10364	10338	10152	10650
										★★★★									
1	AG 191090	AG191090	AG 170019	AG 100450	6	2.9				9374	10164	10862	10269	7841	9057	10266	9835	8953	10031
2	AV 180008	AV 180008	AG 110536	BLN 130076	6	1.2				11276	8171	7567	14373	10943	9061	8071	4636	7756	5525
3	AV 180011	AV 180011	BLN 160015	BLN 090020	6	3.2				10272	9356	10459	13067	9040	9853	10360	7336	9150	7128
4	AV 200011	AV200011	SYF 150155	BLN 170005	8	3.7				10274	9770	8459	11961	9946	9458	9367	7850	8856	7650
5	AV 200037	AV200037	BLN 160027	BLN 160069	6	6.4				12371	9470	9950	11951	7541	9754	10464	8332	9350	8626
6	AV 210027	AV210027	AG 140084	BLN 100009	7	4.9				10072	10071	9856	11155	7943	9157	10166	9536	9053	9134
7	AV 220033	AV220033	SYF 150155	AV 180025	7	0.0				12265	8064	8755	13357	10540	9553	8462	8845	9151	8848
8	AV 220040	AV220040	SYF 150155	AG 191090	7	6.3				11271	9769	8757	11159	9344	9557	9566	9148	9255	9350
9	AV 220042	AV220042	SYF 150155	AV 180023	7	2.8				11070	9769	7956	12559	9543	9656	9765	7948	9154	8252

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID								Q204X nt821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
Italics: DNA Test																												
									★★★★																			
10	AV 220063	AV220063	SYF 160057	BLN 130043	8	2.6			112	70	96	70	73	55	107	54	101	40	90	55	86	65	89	40	87	52	81	40
11	AV 220069	AV220069	SYF 150155	AV 160347	7	0.0			111	67	83	66	98	57	124	58	102	40	93	54	87	63	90	46	91	52	92	48
12	AV 220087	AV220087	SYF 150155	AB 190085	6	4.9			114	70	93	69	82	57	126	60	90	44	93	56	95	66	89	48	91	54	87	52
13	AV 230008	AV230008	SYF 160057	BLN 130095	6	3.0			103	71	96	71	90	56	112	55	102	38	96	56	93	66	101	42	96	53	94	36
14	AV 230013	AV230013	SYF 160057	BLN 130082	7	5.1			102	70	98	71	87	56	105	55	102	41	94	56	91	66	84	40	90	53	83	38
15	AV 230018	AV230018	SYF 160057	BLN 160084	7	3.2			91	69	111	69	81	53	97	53	100	36	95	54	98	64	100	38	94	51	99	36
16	AV 230024	AV230024	SYF 160057	BLN 120077		2.8			109	70	92	60	82	54	121	54	108	37	97	51	90	60	83	41	92	49	80	36
17	AV 230028	AV230028	SYF 150155	AV 190046		3.1			122	69	86	61	76	56	137	59	99	43	94	53	88	61	82	48	89	52	81	52
18	AV 230031	AV230031	SYF 160057	AV 160218		0.0			108	64	86	49	100	44	98	39	111	30	92	42	81	49	94	36	91	41	96	33
19	AV 230033	AV230033	SYF 160057	HAS 130209		1.9			116	70	90	60	86	54	104	54	104	37	92	51	84	60	94	40	90	49	87	36
20	AV 230035	AV230035	SYF 160057	BLN 150034		2.7			95	70	99	60	91	53	104	53	100	38	92	51	91	59	91	40	89	49	91	38
21	AV 230037	AV230037	SYF 150155	AV 180025		0.0			117	66	82	53	88	54	132	57	103	39	94	49	86	56	88	45	91	48	90	48
22	AV 230038	AV230038	SYF 190077	AV 200011		3.1			116	67	101	55	80	45	108	45	90	36	95	47	98	54	100	38	95	45	90	38
23	AV 230041	AV230041	SYF 150155	AV 210027		4.9			121	70	93	61	81	55	124	56	93	44	97	53	96	61	90	48	94	52	90	52
24	AV 230044	AV230044	SYF 150155	AV 190051		0.0			109	66	86	51	94	52	126	57	104	39	96	48	89	54	87	46	92	48	91	48
25	AV 230045	AV230045	SYF 150155	AV 180007		0.0			112	67	83	54	94	56	121	56	102	39	90	50	83	57	82	46	86	49	88	48
26	AV 230049	AV230049	SYF 150155	AV 200018		2.8			121	69	88	60	78	54	124	54	96	44	91	52	87	60	79	48	86	51	82	50
27	AV 230052	AV230052	SYF 150155	AV 190048		0.0			121	66	80	50	91	48	118	48	104	39	92	46	82	52	87	46	89	46	94	48
28	AV 230054	AV230054	SYF 150155	AG 191090		6.3			109	71	97	59	87	57	118	59	93	43	97	53	98	60	91	48	94	52	94	50
29	AV 230067	AV230067	SYF 150155	AV 210025		3.3			98	68	95	59	88	53	120	52	100	42	93	51	93	58	88	48	90	50	89	50
30	AV 230068	AV230068	SYF 160057	BLN 120006		3.1			101	71	103	61	94	56	98	54	92	39	94	52	99	61	90	40	92	50	87	37
31	AV 230069	AV230069	SYF 160057	BLN 160069		4.2			90	69	110	59	85	51	99	53	103	38	98	50	100	58	93	38	95	48	89	37
32	AV 230073	AV230073	SYF 160057	BLN 130076		4.6			100	70	97	59	79	53	127	53	111	36	99	51	94	59	81	38	94	48	81	36
33	AV 230075	AV230075	SYF 150155	AV 200025		2.9			118	69	87	60	84	54	128	54	102	43	95	52	89	60	82	48	91	51	82	50
34	AV 230076	AV230076	SYF 160057	HAS 130198		1.3			108	70	93	60	89	55	105	53	107	37	94	51	87	60	90	40	92	49	88	35
35	AV 230077	AV230077	SYF 150155	AV 190031		2.8			120	69	87	57	70	54	137	55	100	43	93	51	87	58	76	48	87	50	79	52
36	AV 230079	AV230079	SYF 150155	HAS 200152		4.4			109	71	100	61	68	57	122	57	97	45	93	54	94	61	88	50	90	53	86	55
37	AV 230081	AV230081	SYF 150155	AV 200035		3.7			105	70	101	61	79	55	125	56	88	44	94	53	101	61	86	48	91	52	88	50
38	BLN 130071	BLN 130071	BLN 090019	BZ 100109	7	2.8			129	81	91	77	84	77	106	76	88	49	92	66	91	78	100	42	92	61	96	28
39	BLN 130076	BLN 130076	ADV 100092	DDR 020075	6	0.0			122	79	80	72	81	74	140	74	100	43	92	63	84	74	64	30	83	56	70	24

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID								Q204X nt821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
								★★★★																				
40	BLN 140005	BLN 140005	AG 040028	BLN 110015	7	0.2			130	79	83	74	98	74	123	73	93	48	99	64	94	75	71	43	92	60	65	28
41	BLN 140006	BLN 140006	ADV 050053	DDR 050041	6	1.6			96	78	90	73	105	70	110	75	99	51	90	64	89	73	70	40	83	59	80	36
42	BLN 150034	BLN 150034	ADV 100051	BLN 090023	8	2.4			75	75	110	73	109	72	100	74	79	48	90	63	107	73	85	39	87	58	91	36
43	BLN 160050	BLN 160050	SYF 130241	BLN 120003	7	4.1			123	76	102	73	89	70	91	73	83	47	95	63	100	73	101	40	95	58	93	30
44	BLN 160069	BLN 160069	SYF 130241	BLN 120084	7	5.9			98	76	108	72	92	68	91	72	84	47	92	62	102	72	87	34	89	56	87	32
45	BLN 170002	BLN 170002	GEL 060132	BLN 130093	7	6.0			110	77	102	73	105	69	104	74	64	52	91	64	108	73	93	38	89	59	93	41
46	HAS 130141	HAS 130141	JL 090003	JL 090502	6	1.4			127	79	83	73	76	76	131	73	102	44	93	63	84	75	79	40	88	58	80	30
47	HAS 130204	HAS 130204	ADV 070145	HAS 100111	7	0.0			123	79	79	75	99	77	123	76	90	47	91	65	87	76	86	36	87	59	81	34
48	HAS 140022	HAS 140022	SYF 100237	JL 090420	8	0.9			120	81	84	77	65	79	134	74	118	48	94	66	79	78	91	34	92	60	81	30
49	HAS 170098	HAS 170098	HAS 140104	MD 100047	8	1.7			98	74	111	69	76	53	102	51	95	44	95	56	102	65	88	33	92	51	91	30
50	HVD 170211	HVD170211	OLI 120425	OLI 140114	6	0.6			111	76	89	71	86	63	136	72	85	41	91	60	96	70	79	38	86	56	78	48
51	HVD 170240	HVD170240	HVD 150006	BBN 050071	7	1.8			93	76	94	74	105	71	89	69	118	43	96	62	85	73	85	34	92	56	86	33
52	SYF 110298	SYF 110298	SYF 090010	SYF 080063	7	2.4			113	82	83	78	89	80	138	78	93	55	91	69	89	79	76	43	86	64	76	48
								★★★★☆																				
1	AB 200112	BOSRA	AG 140084	BLN 110063	6	8.3			96	73	98	69	94	55	112	55	74	44	82	56	95	65	88	37	80	52	84	34
2	AG 130114	AG130114	CEF 040462	AG 050029	6	0.8			101	82	99	70	71	76	127	77	87	55	85	65	93	74	84	50	82	62	81	54
3	AV 180023	AV 180023	HCO 130198	BLN 140013	6	1.5			98	71	93	69	95	59	120	68	82	40	85	57	93	67	71	32	79	52	75	37
4	AV 190031	AV190031	HCO 130198	BLN 130076	6	1.0			122	64	77	56	74	50	141	51	93	38	82	48	78	56	66	32	76	45	69	35
5	AV 190046	BONFAV190046	HCO 130198	BLN 140008	6	2.1			120	72	76	70	86	58	141	68	91	40	85	57	81	68	78	32	80	52	74	36
6	AV 200025	AV200025	BLN 160059	HAS 130198	7	1.3			115	69	78	68	101	51	121	48	96	38	88	53	81	63	79	30	83	48	76	16
7	AV 200028	AV200028	BLN 170014	AV 160347	6	0.0			83	65	92	62	110	44	100	44	92	33	83	48	87	57	87	26	81	44	91	16
8	AV 200035	AV200035	BLN 150017	BLN 160020	7	2.5			96	72	103	71	91	54	114	56	70	43	84	56	101	66	88	35	82	52	89	26
9	AV 200040	AV200040	LAR 160211	AG 100450	7	2.4			100	73	91	72	104	58	110	53	91	44	89	57	92	67	108	38	91	53	93	32
10	AV 210007	AV210007	SYF 150155	BLN 130049	7	2.8			115	74	90	63	70	62	114	61	100	48	85	57	80	64	79	50	81	56	82	52
11	AV 210017	AV210017	BLN 150017	BLN 170002	8	4.3			93	72	108	69	101	53	103	56	66	40	87	55	108	65	93	35	86	51	96	28
12	AV 210025	AV210025	AG 140084	AV 100007	7	0.0			77	66	94	62	109	44	104	39	94	35	83	48	88	57	91	29	82	44	90	30
13	AV 210114	AV210114	AG 140084	HAS 150063	8	4.8			127	72	85	70	81	52	122	53	86	42	87	55	86	65	81	36	83	51	75	37
14	AV 220055	AV220055	SYF 150155	AV 160012	7	0.0			99	66	90	51	94	51	110	57	103	40	89	48	85	54	90	46	87	48	92	48

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										
								★★★★																			
15	AV 220062	AV220062	SYF 160057	BLN 120078	6	2.3		110	70	92	71	83	56	119	54	91	39	88	55	89	66	85	39	85	52	82	36
16	AV 230053	AV230053	SYF 160057	HAS 120014		0.0		93	69	88	57	92	55	112	51	113	32	89	49	80	58	87	38	86	47	87	33
17	AV 230074	AV230074	SYF 160057	RGR 060067		0.6		96	71	95	62	84	57	108	55	103	42	87	54	85	62	82	44	83	52	76	39
18	BLN 120006	BLN 120006	AG 040028	BLN 080002	7	0.4		101	82	103	78	112	80	90	76	61	52	86	68	106	79	81	43	82	63	82	30
19	BLN 120077	BLN 120077	AG 040028	DDR 010066	7	0.0		120	79	77	74	88	76	131	75	95	47	86	64	80	75	67	45	79	60	68	28
20	BLN 160084	BLN 160084	SYF 130241	BLN 120062	7	2.6		88	77	107	65	88	71	103	73	80	43	85	60	98	69	97	33	85	55	98	30
21	BLN 170007	BLN 170007	AG 110536	TGR 090115	6	1.5		99	77	86	73	87	69	121	73	95	47	81	63	80	73	71	39	75	58	66	24
22	HAS 130180	HAS 130180	EI 940339	HAS 090480	6	0.0		118	77	85	71	115	73	103	72	67	54	83	64	93	72	102	46	85	60	99	42
23	HAS 130198	HAS 130198	RGR 070222	HAS 040028	6	0.0		115	79	82	75	103	77	103	73	92	45	86	64	82	76	82	42	82	60	85	22
24	HAS 130209	HAS 130209	RGR 070222	BBP 100037	7	0.8		112	80	86	74	98	74	101	75	87	46	82	64	82	75	89	40	80	59	83	28
25	HAS 200152	HAS200152	SYF 150097	HAS 150090	8	3.4		108	74	99	72	69	61	107	61	86	50	81	60	87	69	90	38	80	56	84	52
								★★★★																			
1	AB 200107	AB 200107	AG 140084	GEL 070133	6	2.3		104	73	91	59	97	55	103	53	77	40	78	52	86	60	95	34	78	48	90	32
2	AV 170001	AV 170001	AG 110536	BLN 080002	7	0.4		89	70	87	62	94	61	122	59	88	44	77	55	81	63	59	35	69	51	62	25
3	AV 200041	AV200041	BLN 170014	AV 180007	7	0.0		76	65	92	62	110	44	101	41	93	33	78	48	83	57	78	26	75	44	83	16
4	BLN 120084	BLN 120084	ADV 060192	BZ 010342	7	4.5		98	82	97	80	91	83	95	79	76	54	76	70	87	81	74	44	71	65	76	30
5	BLN 170005	BLN 170005	AG 110536	BLN 100026	8	3.4		71	79	99	73	105	69	103	73	86	49	78	63	88	73	68	38	72	58	64	27
6	HAS 120014	HAS120014				0.0		88	71	72	64	109	78	119	66	104	23	75	55	67	68						
7	HAS 150090	HAS 150090	ADV 100321	RGR 060111	7	0.9		109	80	91	76	85	74	112	75	75	55	77	66	86	76	78	44	73	62	72	45
								★★★★																			
1	HAS 150063	HAS 150063	ADV 100321	RGR 050004	7	0.8		128	79	73	73	60	68	141	73	83	53	68	64	67	73	60	45	62	60	53	44
								★★★★																			
1	BLN 120053	BLN 120053	ADV 060192	BLN 080016	7	4.0		89	74	90	73	85	71	101	73	62	49	54	63	72	73	90	34	55	57	79	28
2	HVD 150045	HVD150045	SYF 090126	HVD 100051	7	2.5		95	79	81	75	80	76	136	76	63	47	58	65	73	76	79	43	56	61	70	40

Selection List on Cow Value

Bull calves younger than 2 years

ID		Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Calving Ease	Calf Growth	Milk	Maint.	Fertility	Cow	Weaner Calf	Growth	Prod	Carcass										
Sorted on ID					% Inbreeding		Q204X nt821 F94L	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value										
							Genomic test	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
							Italics: DNA Test																				
								★★★★★																			
1	AV 240006	AV240006	SYF 150155	AV 200041	1.1			105	68	91	58	87	53	117	52	100	41	90	51	87	58	81	47	86	50	85	49
2	AV 240007	AV240007	SYF 150155	AV 190052	0.0			107	63	86	50	92	48	120	48	103	39	91	46	85	51	89	45	88	46	91	48
3	AV 240008	AV240008	SYF 190077	AV 210007	2.4			117	66	100	53	73	45	107	45	90	36	92	46	94	52	100	38	92	44	93	38
4	AV 240016	AV240016	SYF 150155	HAS 150049	5.9			108	71	101	62	64	60	129	61	95	47	92	55	95	63	80	50	88	54	73	54
5	AV 240026	AV240026	SYF 150155	AV 180009	3.7			133	69	78	58	76	56	133	61	106	44	93	53	80	60	70	50	86	52	75	50

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
									★★★★★									
1	AV 240001	AV240001	SYF 150155	AV 200002	4.0				102 68	106 59	79 53	114 53	104 42	102 51	102 59	85 48	98 50	88 50
2	AV 240013	AV240013	SYF 150155	AV 210028	6.3				112 68	100 57	80 53	127 53	94 42	101 51	102 58	84 48	96 50	89 50
3	AV 240033	AV240033	SYF 150155	AG 130607	2.8				126 72	92 63	75 62	125 61	104 46	102 56	94 64	88 48	98 54	89 50
									★★★★									
1	AV 240002	AV240002	SYF 150155	AV 200028	1.1				104 68	93 58	88 53	117 53	99 41	93 51	91 58	86 47	89 50	90 49
2	AV 240003	AV240003	SYF 150155	HVD 170240	3.4				101 72	98 62	86 60	107 59	112 44	98 55	91 63	85 49	94 54	87 52
3	AV 240004	AV240004	SYF 160057	SYF 110298	4.2				109 71	92 61	82 56	126 55	108 40	98 53	91 61	87 41	94 51	84 42
4	AV 240005	AV240005	SYF 150155	AV 180023	2.8				104 69	97 60	81 56	127 59	94 43	94 53	97 60	78 48	89 52	81 52
5	AV 240009	AV240009	SYF 160057	AV 160030	0.0				97 63	90 51	106 47	101 50	111 30	95 45	86 52	99 35	94 43	102 33
6	AV 240014	AV240014	SYF 150155	BLN 190022	3.7				105 70	102 61	83 57	125 60	89 43	98 54	104 62	92 49	95 53	92 50
7	AV 240017	AV240017	SYF 150155	BLN 160007	3.8				102 70	98 61	84 59	109 61	107 44	96 54	91 62	92 49	94 53	90 51
8	AV 240020	AV240020	SYF 150155	HAS 140022	2.7				114 72	93 63	67 62	133 61	112 45	99 56	90 64	88 49	95 55	85 50
9	AV 240021	AV240021	SYF 150155	BLN 160084	5.1				105 71	102 59	77 60	119 61	93 44	94 54	97 61	91 48	92 53	93 50
10	AV 240034	AV240034	SYF 150155	HVD 170211	1.4				119 71	92 61	76 57	135 60	96 43	98 54	96 62	82 50	93 53	83 54
									★★★★★									
1	AV 240010	AV230010	SYF 160057	BLN 120084	3.5				104 70	98 62	83 57	101 55	99 40	89 53	88 61	86 40	86 50	84 36
									★★★									
1	AV 240011	AV240011	SYF 160057	BLN 120053	2.8				98 59	95 60	79 53	104 53	92 38	78 49	81 58	94 38	78 47	85 36

