



BOERBOK GENETIC REPORT

21 September 2026



QHOBOSHEANE BOERGOAT

FDM : 2179



CERTIFICATE
OF QUALITY

Valid up to
October 2029

 **SA** STAMBOEK
STUD BOOK
'n Storie met twee kante

General Information

This **Genetic Report** of your flock enables you to determine the genetic merit and potential of the animals in your herd relative to that of the breed. An animal's performance is determined by two factors, namely the environment and genetics. Good nutrition and management can improve performance, but an animal cannot perform better than its genetic potential. Superior performance due to the environment cannot be carried over to the next generation. It is therefore extremely important not to neglect genetic progress of your flock. Due to the interaction between environment and genetics, it is difficult to identify genetically superior animals on performance data. Estimated Breeding Values (EBVs) are therefore predicted for every animal to determine its genetic potential, as well as its worth as a parent for the next generation. Through the use of EBVs, animals can be compared fairly **within the breed**, therefore across herds, years and production systems. Results presented in this report allow the breeder to identify the underlying genetics of the animals.

Genetic parameters

Genetic parameters (heritability and genetic correlations) are estimated on a breed-basis and are required for the prediction of breeding values. The **heritability** refers to the portion of the variation of a trait in a population that is due to transferrable genetics (the rest of the variation can be attributed to the environment and non-transferrable genetics). Some traits are genetically correlated, which means that a change in one trait will lead to changes in other traits. The strength of this association amongst traits is referred to as a **genetic correlations** and can be desirable or undesirable.

Breeding Values

The prediction of EBVs makes use of performance recordings of the animal as well as those of its relatives, pedigree information and genetic parameters. The deviation of the animal's measurement relative to the average of its contemporary group, forms the basis for identifying the animal's genetic potential for the trait. A **contemporary group** is a group of animals that have been exposed to the same environmental and biological effects, including herd, year, sex and age effects. After adjusting for differences in these effects, animals can fairly be compared and the difference in performance that still persist are then assumed to be due to differences in the genetic merit of the animals.

The EBV predicted for an animal at birth and until it has been measured, is the average EBV of its parents, since the animal received half of its genes from each parent. This mid-parent value makes the assumption that the same half of the parents' genes are carried over to all their offspring. In reality, each offspring receives a random sample of each parent's genes,

therefore mid-parent EBVs are still of low accuracy, but it does indicate the genetic level that can be expected due its parental history. An animal's true genetic merit can be predicted more accurately as more information becomes available, eg. when the animal has been measured or when the number of relatives with measurements increases. Estimated breeding values therefore change over time as more information becomes available. EBVs of animals are published with an **accuracy (%)**, which indicates how much information was available for the estimation of breeding values and therefore the confidence with which a breeder can use it. Factors that influence the accuracy of an EBV are the heritability of the trait, the number of measured relatives, the size of the contemporary group, the precision with which the measurements were taken and the completeness of pedigree information. An EBV with an accuracy of 85% or more is less likely to change significantly with subsequent genetic analyses.

Interpretation of breeding values

EBVs are expressed around a **base year** (5 years ago), which means that the average breeding value of the base year is set as zero and all breeding values are expressed relative to this average. An animal with an EBV of +1kg for weaning weight is therefore genetically superior by 1kg compared to an average animal born in the base year. EBVs therefore express genetic merit of animals relative to each other. The true performance of an animal cannot be calculated from the EBV, but it enables the breeder to know which animals will make a better contribution to the next generation. For easier interpretation EBVs are also expressed as breeding value indices. For these indices the average value of the **active population** is set as 100 with a standard deviation of 12. An index of 76 therefore indicates that the animal is 2 standard deviations below the average and an index of 112 indicates that the animal is 1 standard deviation above the average of the active population for the specific trait. Please note that negative EBVs are favourable for Inter-Lambing Period and Age at First Lambing, therefore shorter inter-lambing periods and younger ages at first lambing indicates better fertility. However, breeding value indices are expressed in the same way for all traits, therefore higher indices indicates desirability for the traits and lower indices are undesirable. This makes it easy to identify superior animals for all traits.

The data used in this evaluation has been obtained from LOGIX, as supplied by breeders. Everything possible had been done to present the information correctly. SA Stud Book does not take any responsibility for the use and interpretation of the information from this publication.

Selection Indices

It is easy to select on a single trait, but that is not the best approach to follow. Selecting on only one trait can lead to the deterioration of performance in other traits due to genetic correlations. There are different traits that are important, some being more important than others. A selection index combines multiple traits, each with an economic weight to take the different levels of importance into account. EBVs for different traits cannot simply be added together, since the unit of measurement and range of the values differ and in some cases negative values are favoured. These factors are accounted for in the compilation of a selection index. An overall selection index includes EBVs of all the traits of economic importance, while other selection indices are more focused on specific breeding objectives. Selection indices are expressed around 100, with 100 being the average of the active population, with a standard deviation of 12. A selection index of 124 is therefore 2 standard deviations above the average and an index of 88 is one standard deviation below the average of the active animals of the population.

Two Indices are constructed for the Boer Goat breed, namely the Logix Merit Index and the Reproduction Index. These indices, their purpose and the contribution of the different traits to the indices are summarised as follows :

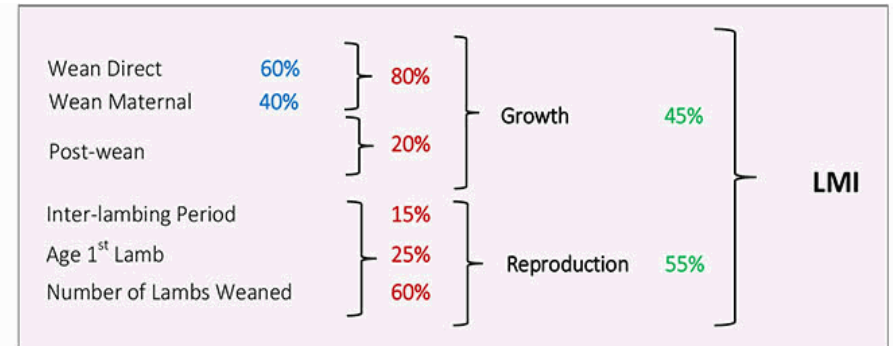
Logix Merit Index (LMI)

This index combines all the traits to select for a balanced, profitable animal that is fertile and delivers a desirable level of production. Selection based on the LMI will lead to breeding of balanced animals that will have the genetic potential to wean at a heavier weight (both due to its own potential and having dams that produce sufficient milk), lambs at an early age, lambs regularly and give multiple lambs. This value is especially important for sustainability, which requires the selection of good, productive replacement animals for the flock.

The LMI is constructed as follows :

$$LMI = (0.1375 * AFL) + (0.0825 * ILP) + (0.216 * Wean Dir) + (0.144 * Wean Mat) + (0.33 * N_Lambs_Weaned) + (0.09 * Post-Wean Dir)$$

Schematically the LMI can be explained as follows :



Reproduction Index (RI)

This index includes Weaning Maternal, Number of Lambs Weaned, Age at First Lambing and Inter-lambing Period. This is especially an important index to consider in the development of a dam line.

The RI is constructed as follows :

$$(0.2 * AFL) + (0.2 * ILP) + (0.3 * Wean Mat) + (0.3 * N_Lambs_Weaned)$$

Schematically it can be explained as follows :



It is always important to consider the traits that contribute to the index individually when selection of animals is based on indices. It sometimes happen that an animal receives a good index due to its exceptional genetic merit of a specific trait, while some of the other traits of the animal in the index might be at undesirable levels for the specific flock's breeding objective, but masked in the index due to the exceptionality of that trait. A sound procedure is to rank animals based on the relevant selection index and then eliminate animals from the list that do not conform towards the flock's breeding objectives when considering the individual traits. Make use of all the available information.

Active Genetic Levels

Genetic Averages : Breeding Values

Trait	Flock			Breed		
	All	Rams	Ewes	All	Rams	Ewes
Weaning Weight Direct	-0.28	-0.18	-0.31	-0.06	-0.01	-0.09
Weaning Weight Maternal	-0.07	-0.06	-0.07	-0.02	-0.03	-0.02
Weaning Weight Combined	-0.20	-0.16	-0.22	-0.06	-0.03	-0.07
Post-wean Weight	0.22	0.24	0.21	0.50	0.58	0.45
Number Lambs Weaned	-1.15	-1.42	-1.06	-0.36	-0.55	-0.26
Total Weight Weaned	-1.03	-1.10	-1.01	-0.31	-0.37	-0.27
Age at First Lambing	-0.55	-0.80	-0.46	-0.30	-0.22	-0.35
Inter-lambing Period	0.59	0.40	0.65	0.15	0.19	0.13
Selection Indices						
Logix Merit Index	97	97	97	101	100	101
Reproduction Index	98	98	98	102	101	102
Inbreeding						
Inbreeding (%)	5.75	5.81	5.73	5.54	5.93	5.34
Number of Animals						
Number of Animals	84	21	63	49286	16616	32526

** Averages of all active animals in the flock.

Breeding Value Indices

Trait	Flock **		
	All	Rams	Ewes
Weaning Weight Direct	96.6	97.6	96.2
Weaning Weight Maternal	99.1	99.2	99.1
Weaning Weight Comb	96.9	97.6	96.6
Post-wean Weight	97.1	97.2	97.0
Number Lambs Weaned	98.0	96.7	98.4
Total Weight Weaned	96.5	96.1	96.7
Age First Lambing	100.6	100.8	100.5
Interlambing Period	100.2	100.8	100.0
Selection Indices			
Logix Merit Index	96.6	96.7	96.6
Ewe Index	98.4	98.4	98.5
Growth Index	96.6	97.1	96.5
Inbreeding			
Inbreeding (%)	5.75	5.81	5.73
Number of Animals			
Number of Animals	84	21	63

** Averages of all active animals in the flock.

Inbreeding

Inbreeding primarily leads to decreased fertility and low survivability of lambs. The effects of inbreeding can be observed from 6.25% onwards. It is therefore highly recommended to record pedigree information as accurately and completely as possible and to use a selection programme for selection of unrelated rams.

Incomplete or incorrect pedigree information can be reported to SA Stud Book. Inbreeding is dependent on pedigree information. Conventional methods for the Calculation of inbreeding coefficients usually assume that unknown parents are unrelated. However, this is usually far from the truth. An algorithm is used for the calculation of inbreeding, where the average inbreeding coefficient is assigned to unknown parents based on the generation in which they were born. This result is a more accurate reflection of inbreeding of the herd and breed.

Inbreeding Levels for Specific Matings

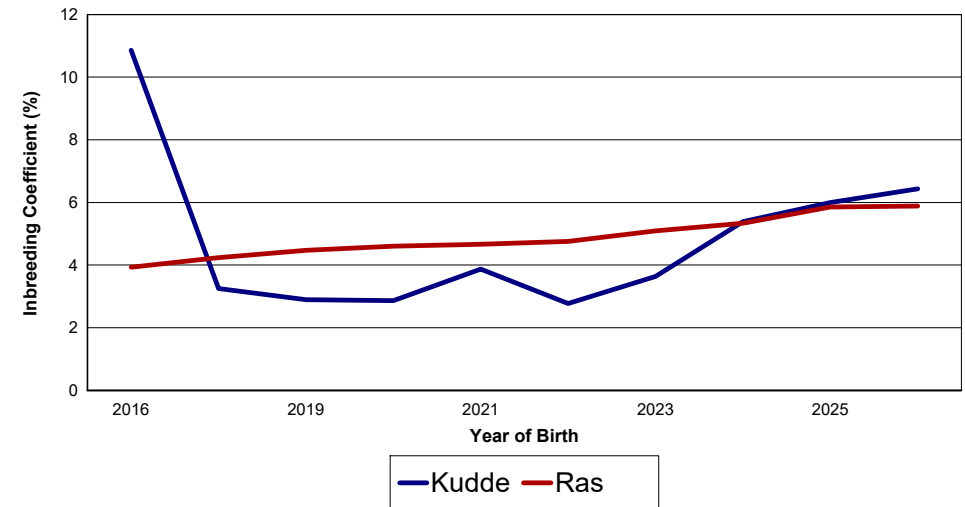
Progeny with Parents :	25%
Full Brother x Full Sister :	25%
Half Brother x Half Sister :	12.5%
One Common Grandparent :	6.25%
One Common Great-Grandparent :	3.125%

Level and Rate of Inbreeding

Year of Birth	Level* (%)	Rate (% / year)
2016 - 2026	6.43	-0.44
Recommended:	< 6.25	< 0.1 - 0.2

*Of the last year of birth

Average Inbreeding per Year of Birth

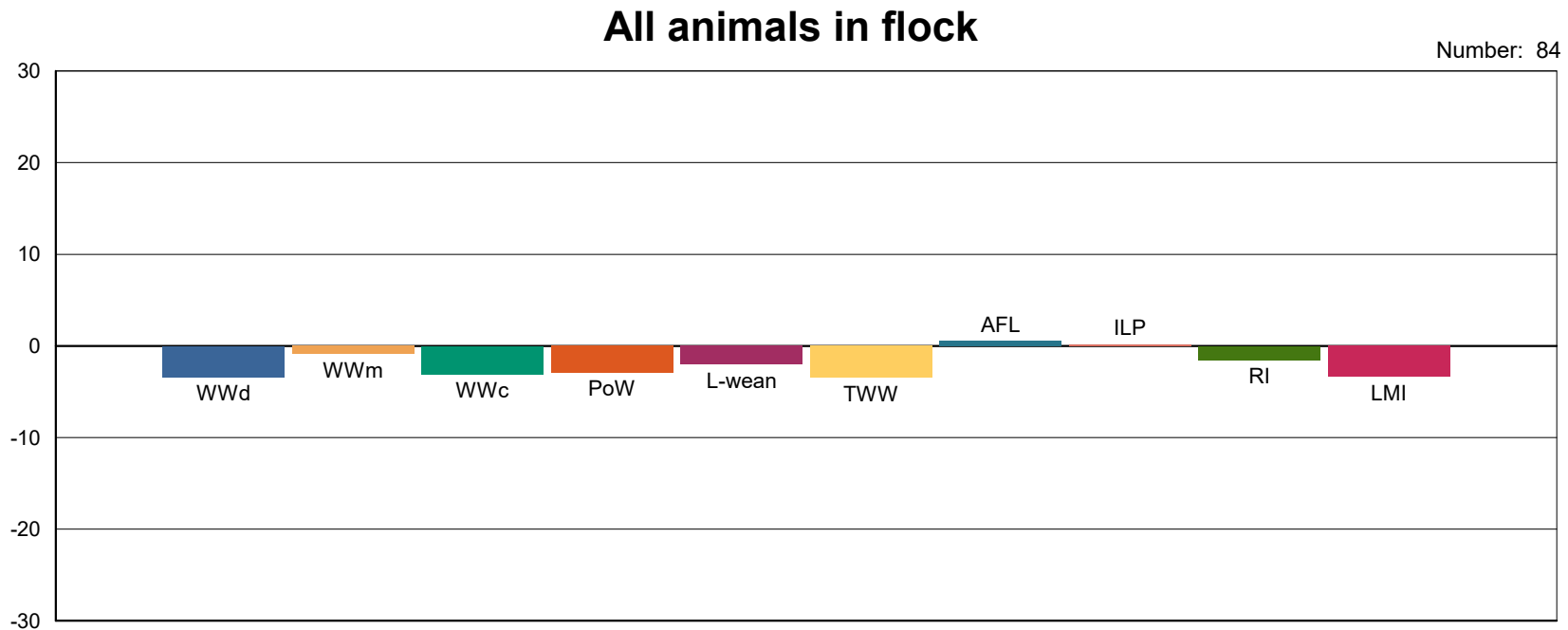


Pedigree Information

	Number	%
Known Sires	80	95
Known Dams	80	95

Note: Inbreeding can be under-estimated if pedigree information is incomplete or incorrect

Genetic Windows



WWd: Weaning Weight Direct
WWm: Weaning Weight Maternal
WWc: Weaning Weight Combined
PoW: Post-Wean Weight
L-wean: Number of Lambs Weaned
TWW: Total Weight Weaned
AFL: Age at First Lambing
ILP: Inter-lambing Period
RI: Reproduction Index
LMI: Logix Merit Index

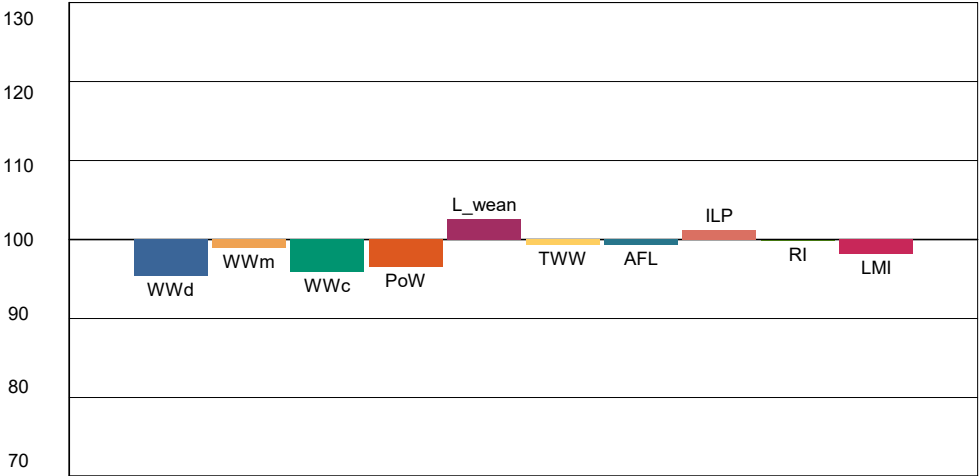
The genetic windows allow a quick overview of the genetic status of the flock compared to the breed. The values presented here are the average EBV indices of all the active animals of the flock, of the dams and sires of the active animals of the flock, as well as of the ewes and rams that are younger than 2-years old. An index of 100 is equal to the average of the active measured population. Due to the higher selection intensity on rams (selection is more strict since a much smaller percentage of young animals are retained in the flock), the expectation is for the average index of the sires to be higher than that of the dams.

Remember that the EBV index for AFL and ILP are presented in such a way that an index above 100 indicates animals that have a lower EBV for these traits.

Genetic Windows

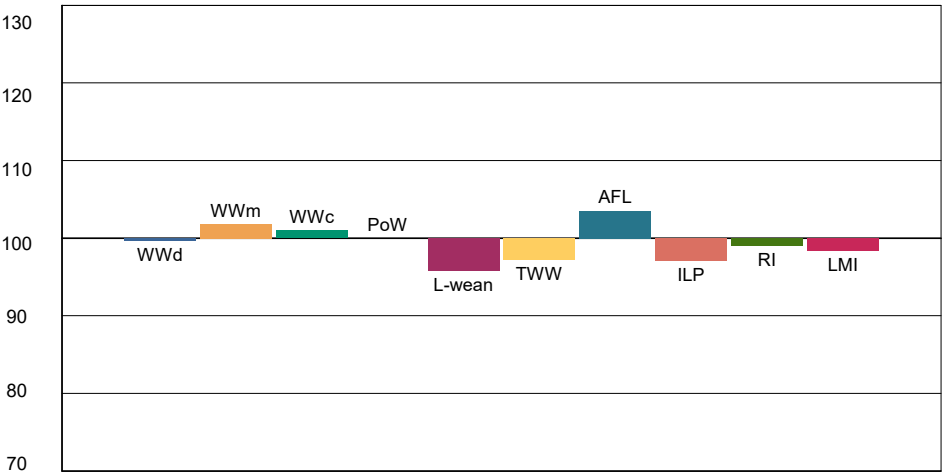
Dams

Number: 48



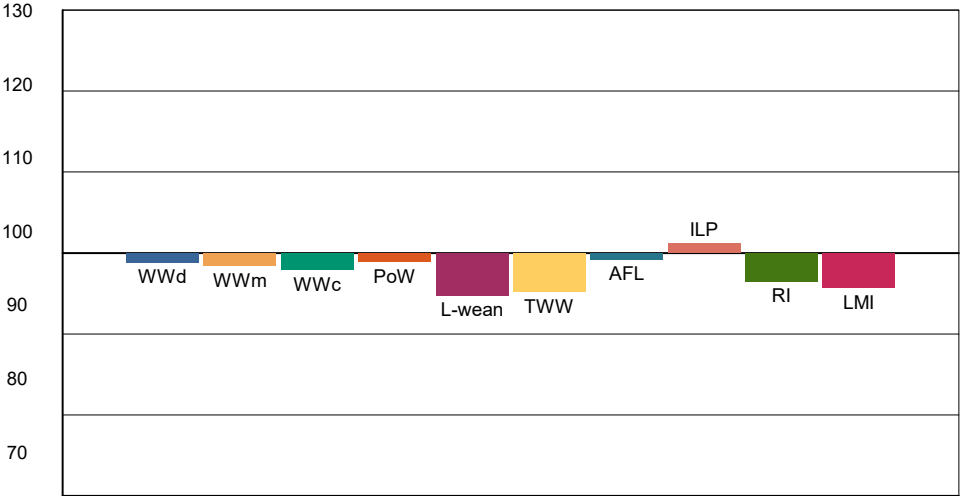
Sires

Number: 30



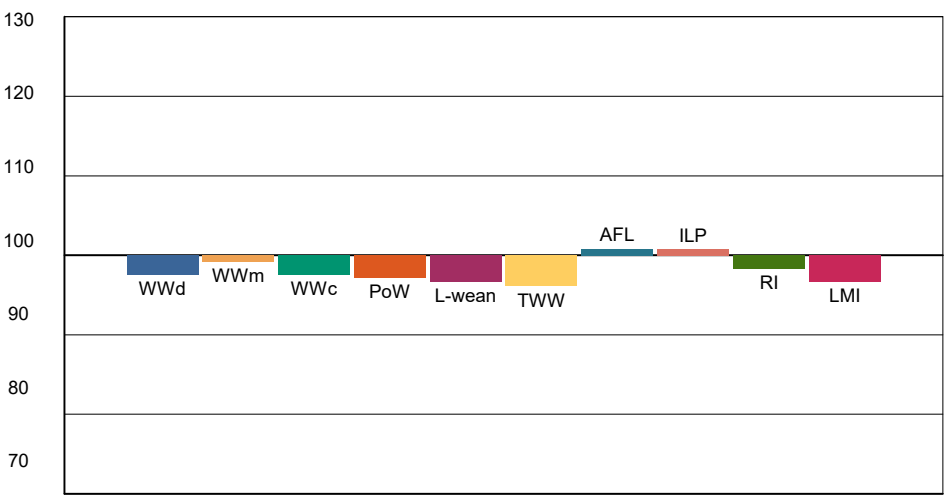
Young Ewes

Number: 36



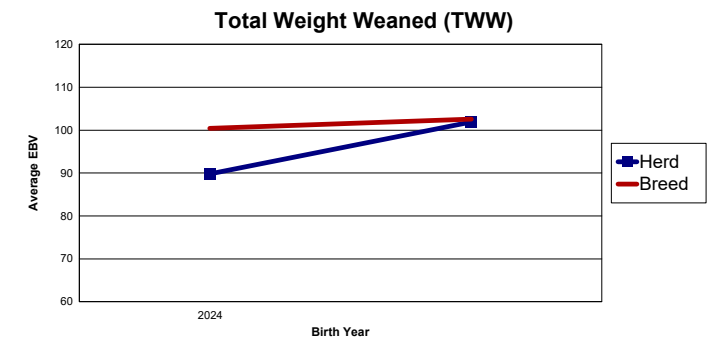
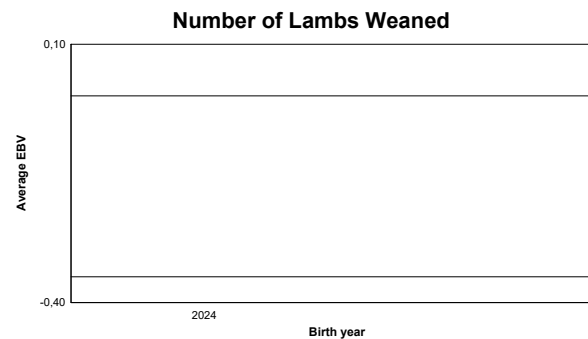
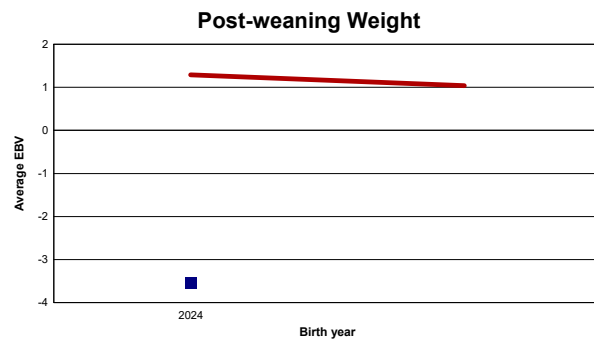
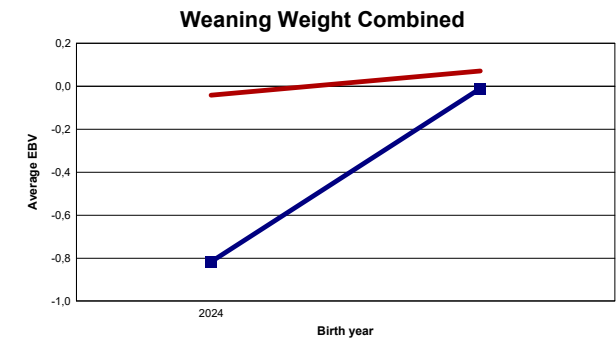
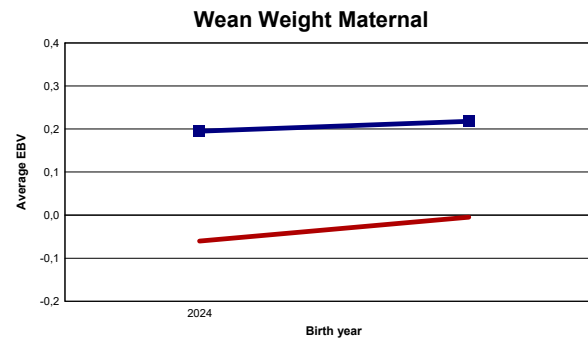
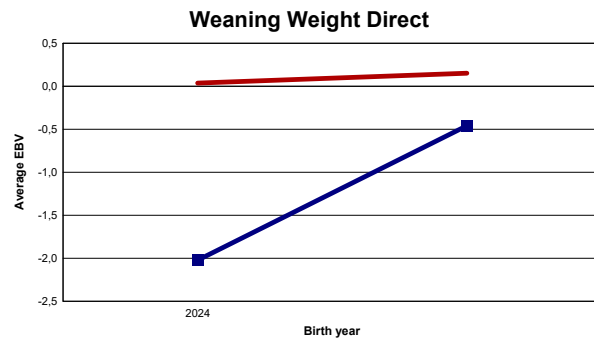
Young Rams

Number: 21



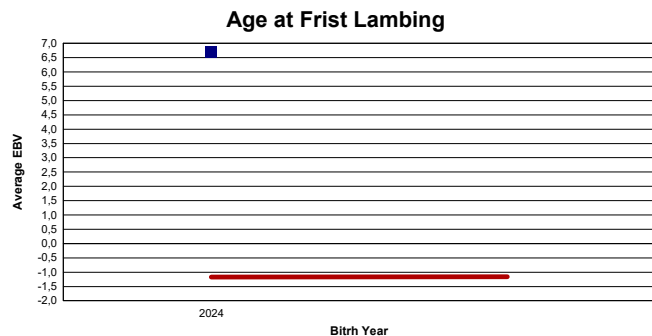
Genetic Trends

Genetic trends are based on measured animals that were bred by the specific breeder.

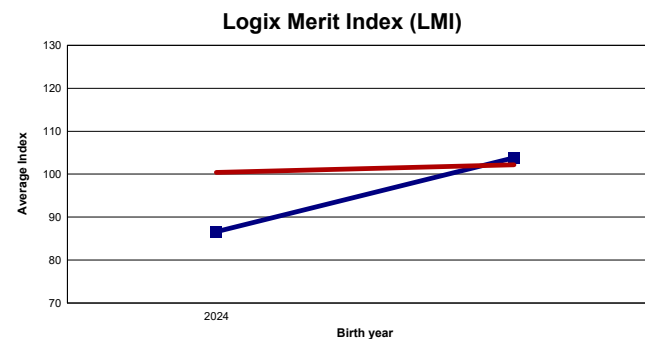
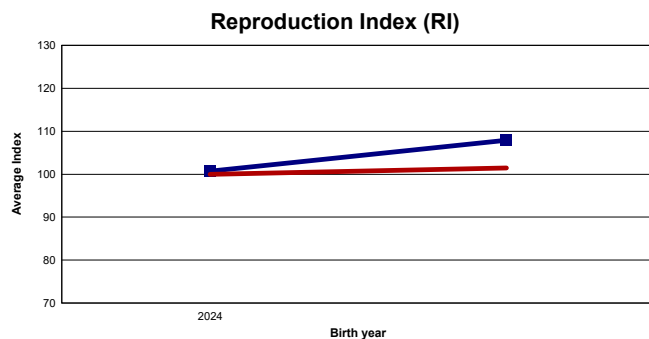
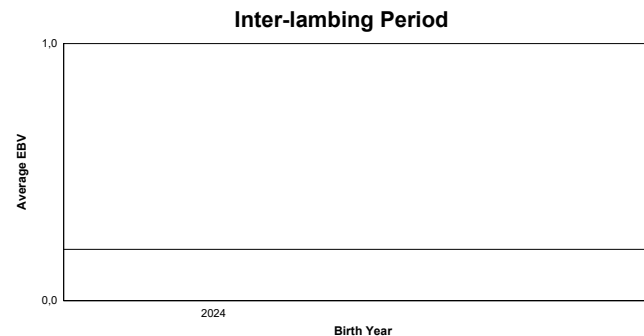


Genetic Trends

Genetic trends are based on measured animals that were bred by the specific breeder.



For AFL and ILP flock genetic trends below breed averages are desirable.



Genetic Trends of Breed

Birth year	Weaning Weight				Post-wean	Lambs Weaned		TWW	AFL		ILP		RI	LMI				
	EBV					EBV			EBV		EBV							
	Number	Dir	Mat	Comb		Number	EBV		Number	EBV	Number	EBV			Number	EBV		
2013	1336	-0.37	0.02	-0.17	108	0.51	508	0.24	1336	100	1078	-2.27	653	0.70	1336	103	1336	100
2014	1007	-0.37	-0.07	-0.26	58	-0.17	671	0.13	1007	99	1072	-1.16	661	0.26	1007	100	1007	97
2015	1626	-0.20	0.08	-0.02	233	1.23	705	0.74	1626	104	1180	-1.69	715	0.18	1626	106	1626	104
2016	1804	-0.26	0.04	-0.09	239	0.72	791	0.07	1804	102	1291	-1.49	887	0.13	1804	104	1804	102
2017	2163	-0.29	-0.02	-0.17	313	1.21	825	0.29	2120	99	1404	-1.53	992	0.29	2120	102	2120	99
2018	2547	-0.28	0.07	-0.07	236	0.58	909	0.35	2519	101	1853	-0.08	1275	-0.77	2519	104	2519	101
2019	2144	-0.01	0.02	0.01	254	0.24	889	0.13	2138	102	2101	-0.70	1389	0.07	2138	102	2138	102
2020	2459	-0.10	0.04	-0.01	436	-0.69	864	0.14	2459	102	2740	-0.11	1744	-0.19	2459	102	2459	101
2021	1759	0.00	0.00	0.00	330	0.00	823	-0.01	1759	103	3094	0.00	1960	0.00	1759	104	1759	104
2022	2519	-0.07	0.05	0.02	427	0.54	802	-0.40	2519	102	3449	-0.76	1843	0.46	2519	103	2519	102
2023	2896	-0.17	0.05	-0.03	465	-0.06	570	-0.16	2894	101	3098	-0.57	1076	0.57	2894	103	2894	101
2024	3036	0.04	-0.06	-0.04	414	1.29	196	-0.35	3035	100	1825	-1.17	154	0.85	3035	100	3035	100
2025	2284	0.15	-0.01	0.07	476	1.04			2283	103	82	-1.16			2283	101	2283	102

Genetic Trends of Flock

Birth year	Weaning Weight				Post-Wean	Lambs Weaned		TWW	AFL		ILP		RI		LMI		
	Number	Dir	Mat	Comb		Number	EBV		Number	EBV	Number	EBV	Number	EBV	Number	EBV	
2024	1	-2.02	0.20	-0.82	1	-3.55		1	90	1	6.70			1	101	1	87
2025	6	-0.46	0.22	-0.01				6	102					6	108	6	104

Breeding Value & Selection Index Percentiles

The percentiles indicate the ranking of the animals' EBVs and Selection Indices within the active population.

For example, if an animal's EBV for a specific trait falls between the maximum and 99% percentile of the trait, it means that this animal ranks in the top 1% of the active population, or this animal's genetic merit for the trait is better than 99% of that of the active population.

Should the EBV for a specific trait falls between the 5% and 10% percentile, it means that the animal ranks in the bottom 10% of the active population for the specific trait, or the animal's genetic merit is worse than 90% of the active population.

Note that the percentiles for Age at First Lambing and Inter-lambing Period EBVs work on the reverse scale.

All Active Animals

Trait	AVG	SA*	Min	Percentiles (%)															Max
				1	5	10	20	25	30	40	50	60	70	75	80	90	95	99	
Weaning Weight Direct	-0.06	0.74	-4.91	-1.74	-1.04	-0.83	-0.65	-0.57	-0.48	-0.32	-0.16	0.02	0.22	0.35	0.51	0.91	1.28	2.04	4.89
Weaning Weight Maternal	-0.02	0.33	-2.29	-0.90	-0.58	-0.43	-0.26	-0.20	-0.15	-0.07	0.00	0.06	0.11	0.15	0.20	0.35	0.49	0.86	2.30
Weaning Weight Combined	-0.06	0.49	-2.89	-1.24	-0.79	-0.58	-0.39	-0.33	-0.28	-0.21	-0.12	-0.01	0.12	0.20	0.29	0.58	0.84	1.32	3.11
Post-Wean Weight	0.50	1.23	-7.95	-2.29	-1.01	-0.67	-0.42	-0.31	-0.19	0.05	0.33	0.61	0.96	1.14	1.38	1.99	2.60	4.25	12.54
Number of Lambs Weaned	-0.36	2.06	-13.10	-5.70	-4.20	-3.30	-2.20	-1.70	-1.30	-0.50	0.10	0.60	1.10	1.30	1.40	1.60	2.00	3.80	11.20
Total Weight Weaned	-0.30	1.53	-9.52	-4.12	-2.96	-2.34	-1.52	-1.22	-0.94	-0.48	-0.12	0.16	0.38	0.52	0.74	1.37	2.06	3.69	8.21
Age at First Lambing	-0.30	-6.96	62.93	17.45	10.46	7.50	4.40	3.30	2.43	0.97	-0.37	-1.47	-2.89	-3.74	-4.73	-7.80	-10.96	-19.95	-75.66
Interlambing Period	0.15	-3.66	23.72	9.96	6.51	4.87	2.99	2.35	1.75	0.75	-0.15	-0.94	-1.75	-2.21	-2.71	-4.10	-5.38	-8.00	-21.68
Reproduction Index	102	10	49	75	84	88	94	96	98	101	103	105	107	108	109	112	114	121	146
Logix Merit Index	101	9	62	79	85	89	94	95	97	100	102	103	105	106	107	111	116	126	147

*SD : Standard Deviation. An indicator of how far breeding values/selection indices are distributed around the average.

Breeding Value & Selection Index Percentiles

All Active Rams

Trait	AVG	SA*	Min	Percentiles (%)															Max
				1	5	10	20	25	30	40	50	60	70	75	80	90	95	99	
Weaning Weight Direct	-0.01	0.75	-4.91	-1.73	-0.99	-0.78	-0.60	-0.51	-0.41	-0.26	-0.09	0.07	0.30	0.42	0.57	0.96	1.32	2.10	3.75
Weaning Weight Maternal	-0.03	0.31	-1.73	-0.81	-0.55	-0.42	-0.26	-0.20	-0.16	-0.08	-0.01	0.05	0.11	0.14	0.19	0.33	0.45	0.76	1.79
Weaning Weight Combined	-0.03	0.46	-2.44	-1.09	-0.69	-0.51	-0.36	-0.31	-0.26	-0.19	-0.10	0.01	0.14	0.21	0.29	0.57	0.82	1.25	2.18
Post-Wean Weight	0.58	1.24	-7.95	-2.36	-0.94	-0.60	-0.33	-0.22	-0.10	0.17	0.45	0.71	1.06	1.24	1.48	2.06	2.64	4.24	12.54
Number of Lambs Weaned	-0.55	2.07	-8.30	-5.70	-4.40	-3.60	-2.40	-2.00	-1.50	-0.80	-0.20	0.40	0.80	1.10	1.30	1.60	1.90	3.60	8.30
Total Weight Weaned	-0.37	1.55	-5.94	-4.10	-3.06	-2.47	-1.65	-1.33	-1.05	-0.55	-0.18	0.11	0.37	0.50	0.72	1.35	2.01	3.69	7.18
Age at First Lambing	-0.22	-6.62	39.94	16.34	10.21	7.43	4.48	3.42	2.57	1.12	-0.29	-1.47	-2.85	-3.69	-4.63	-7.53	-10.44	-18.29	-65.44
Interlambing Period	0.19	-3.45	20.34	9.44	6.20	4.66	2.89	2.30	1.73	0.78	-0.11	-0.90	-1.67	-2.11	-2.61	-3.86	-4.98	-7.30	-14.85
Reproduction Index	101	9	55	76	83	88	93	95	97	100	103	105	107	108	109	111	114	120	135
Logix Merit Index	100	9	65	79	85	88	93	95	97	99	101	103	105	106	107	111	116	126	144

All Active Ewes

Trait	AVG	SA*	Min	Percentiles (%)															Max
				1	5	10	20	25	30	40	50	60	70	75	80	90	95	99	
Weaning Weight Direct	-0.09	0.74	-3.89	-1.74	-1.07	-0.86	-0.67	-0.60	-0.51	-0.36	-0.20	-0.02	0.19	0.31	0.47	0.88	1.27	2.00	4.89
Weaning Weight Direct	-0.02	0.34	-2.29	-0.94	-0.59	-0.44	-0.27	-0.20	-0.15	-0.07	0.00	0.06	0.12	0.16	0.21	0.37	0.52	0.89	2.30
Weaning Weight Combined	-0.07	0.50	-2.89	-1.31	-0.83	-0.62	-0.41	-0.34	-0.29	-0.22	-0.13	-0.02	0.11	0.19	0.29	0.58	0.85	1.36	3.11
Post-Wean Weight	0.46	1.22	-6.83	-2.27	-1.05	-0.70	-0.46	-0.36	-0.24	-0.01	0.27	0.55	0.90	1.09	1.33	1.96	2.58	4.25	8.78
Number of Lambs Weaned	-0.26	2.05	-13.10	-5.80	-4.10	-3.20	-2.00	-1.60	-1.10	-0.40	0.20	0.70	1.10	1.30	1.50	1.70	2.00	3.90	11.20
Total Weight Weaned	-0.27	1.52	-9.52	-4.15	-2.89	-2.26	-1.45	-1.16	-0.90	-0.44	-0.10	0.19	0.39	0.54	0.75	1.38	2.08	3.69	8.21
Age at First Lambing	-0.34	-7.13	62.93	18.10	10.67	7.55	4.36	3.23	2.34	0.88	-0.38	-1.48	-2.90	-3.76	-4.78	-7.95	-11.29	-20.92	-75.66
Interlambing Period	0.13	-3.78	23.72	10.31	6.69	4.98	3.03	2.38	1.76	0.73	-0.17	-0.94	-1.80	-2.27	-2.76	-4.23	-5.54	-8.30	-21.68
Reproduction Index	102	10	49	74	84	89	94	96	98	101	104	106	108	109	109	112	115	122	146
Logix Merit Index	101	9	62	79	86	89	94	96	97	100	102	103	105	106	107	111	116	126	147

*SD : Standard Deviation. An indicator of how far breeding values/selection indices are distributed around the average.

Rams

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information						Selection Indices		EBV - Weights				EBV - Fertility										
Animal ID Comp no.			Parents			% In-breeding	Logix Merit Index	Reproducti on	Wean Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam					
									Dir	Mat	Comb											
								Acc	EBV Index	Acc	EBV Index	Acc	EBV Index	Acc	EBV Index	Acc	EBV Index	EPI	Times Lambded			
Active Breed Average:						100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15							
2179	24	0019	872	23	0039	15.47	87	101	-2.02	0.20	-0.82	-3.55	-0.60	-2.19	1.82	2.56						
106634520			872	23	0038				48	77	26	106	86	52	72	9	101	31	90	20	98	12
872	24	0054	872	23	0012	2.79	108	106	0.65	0.15	0.47	0.96	0.50	1.09	-2.23	1.73						
101680338			872	21	0141				47	107	24	105	108	18	102	6	106	29	109	14	103	9
762	24	0513	762	23	0152	8.27	83	82	0.13	-0.39	-0.32	0.75	-6.20	-3.98	-2.46	1.03						
107578239			762	19	0771				47	101	36	91	95	15	101	19	74	36	80	37	103	22
2179	25	0021	1450	23	0037	3.04	96	108	-1.70	0.29	-0.56	-1.35	0.30	-1.23	-5.61	2.34						
109875443			872	23	0113				45	81	26	108	91	10	87	5	105	28	95	17	107	9
2179	25	0050	1450	23	0037	4.19	99	105	-0.87	0.45	0.02	-0.02	-0.80	-0.90	-7.46	5.01						
110899028			872	23	0048				29	90	27	112	101	19	96	8	100	23	97	22	109	13
2179	26	0004	762	24	0440	9.61	111	104	1.46	0.09	0.82	2.03	-1.20	0.83	-13.09	3.17						
112628417			762	24	1315				36	116	28	103	115	15	109	17	98	29	107	33	116	19
2179	26	0009	1584	24	0006	2.64	97	97	-0.70	-0.66	-1.01	0.28	0.60	-1.00	-3.86	-0.13						
112816319			1584	21	0144				51	92	36	84	83	15	98	12	106	36	97	34	105	21
2179	26	0014	1765	24	0003	6.00	100	109	-0.85	0.36	-0.07	-0.33	-0.10	-0.55	1.14	-2.51						
112980339			1984	24	0035				50	90	30	110	99	23	94	15	103	34	99	25	98	17
2179	26	0015	1765	24	0003	6.00	105	107	0.14	0.16	0.23	0.98	-0.10	0.24	1.14	-2.51						
112980347			1984	24	0035				50	101	30	105	104	23	102	15	103	34	104	25	98	17
2179	26	0016	1584	24	0006	3.33	102	99	-0.07	-0.50	-0.53	1.04	0.70	-0.15	0.10	-0.99						
113696710			1584	21	0094				45	99	34	88	91	13	102	15	107	34	102	35	100	21
2179	26	0020	762	24	0440	7.57	102	99	0.89	-0.03	0.41	1.22	-2.00	-0.35	-4.21	-0.19						
113696694			762	24	1386				32	110	25	100	107	14	104	15	94	25	101	32	105	18
2179	26	0024	762	24	0513	8.31	85	90	-0.61	-0.32	-0.63	-0.02	-3.80	-3.21	6.64	-4.02						
114486509			762	24	0336				36	93	28	93	90	18	96	16	85	28	84	28	91	18

Rams

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility											
Animal ID Comp no.			Parents			% In-breeding	Logix Merit Index	Reproducti on	Wean Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam					
									Dir	Mat	Comb											
								EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EPI	Times					
								Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Lambded					
			Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15							
2179	26	0025	762	24	0513	8.31	85	90	-0.61	-0.32	-0.63	-0.02	-3.80	-3.21	6.64	-4.02	2					
	114487077		762	24	0336				36	93	28	93	90	18	96	16		85	28	84	28	91
2179	26	0030	762	24	0513	2.85	90	94	-0.27	-0.15	-0.29	0.13	-2.30	-1.81	16.05	-6.42	93	2				
	114486467		872	23	0070			23	97	18	97	95	8	97	10	93			18	92	25	79
2179	26	0035	872	24	0054	3.05	108	108	0.44	0.10	0.32	0.79	0.90	1.08	2.23	-2.07	1					
	114482342		2179	24	0020			30	105	20	103	106	16	101	6	108			21	109	18	97
2179	26	0040	872	24	0054	3.16	104	103	0.22	0.03	0.14	0.77	0.10	0.31	-3.45	2.26	2					
	114482326		1318	23	0104			30	102	18	102	103	13	101	7	104			20	104	18	104
2179	26	0041	872	24	0054	2.84	106	107	-0.01	0.05	0.04	0.05	1.10	0.70	-1.31	0.39	119	4				
	114482359		872	19	0020			33	100	24	102	101	20	96	5	109			23	107	7	101
2179	26	0043	762	24	0513	5.27	87	87	-0.32	-0.46	-0.63	-0.27	-3.40	-2.83	-3.27	2.71	96	2				
	114486533		872	23	0038			29	96	25	89	90	17	94	12	87			24	86	23	104
2179	26	0045	872	24	0054	5.19	100	97	0.48	0.05	0.29	0.89	-1.40	-0.31	0.31	3.39	1					
	114482318		762	25	0434			34	105	21	102	105	12	102	9	97			23	101	17	99
2179	26	0047	762	24	0513	5.31	92	92	-0.15	-0.09	-0.17	0.20	-3.40	-2.28	-10.70	5.70	109	2				
	114482284		872	23	0120			31	98	28	98	97	13	97	12	87			25	89	27	113
2179	26	0049	762	24	0513	8.82	83	83	-0.05	-0.33	-0.35	0.51	-5.00	-3.37	4.70	1.02	3					
	114482375		762	23	0269			40	99	32	93	94	14	99	17	80			32	83	32	94
Ram Flock Average:							97	98	-0.18	-0.06	-0.16	0.24	-1.42	-1.10	-0.80	0.40						
Number of rams in the flock: 21																						

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility									
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Comb	Post-Wean		Number Weaned	TWW		AFL		ILP		Times EPI Lamberd	
							Dir	Mat		Acc	EBV Index		Acc	EBV Index	Acc	EBV Index	Acc	EBV Index	Acc	EBV Index
							EBV Acc	EBV Index	EBV Acc			EBV Index								
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
1584 21 0135 92664259	970 20 0005 1584 17 0119	2.12	93	100	-1.92 61 78	-0.56 58 87	-1.51 74	-1.27 14 87	2.20 26 114	-1.15 52 96	2.72 51 96	-0.03 32 102	100	3						
1584 21 0144 92956671	970 20 0005 1516 19 0047	2.52	83	91	-2.90 61 67	-1.13 59 72	-2.58 64	-2.27 20 81	1.50 20 111	-3.13 51 84	-0.36 52 100	0.83 33 100	106	4						
1450 22 0015 96543475	1054 20 0004 1450 20 0012	3.12	93	101	-0.92 31 89	0.25 30 107	-0.22 97	-0.66 16 91	-0.50 10 101	-0.98 26 97	14.78 44 81	-2.52 18 109	111	4						
970 23 0024 96380894	430 21 0129 970 18 0046	2.10	115	117	0.15 45 101	0.51 34 114	0.58 110	0.95 21 102	1.30 10 110	1.43 33 111	-19.82 42 125	5.12 27 88		1						
1450 23 0035 97357594	1590 16 0080 1277 21 0108	2.86	97	96	0.14 29 101	0.15 30 105	0.22 104	1.83 22 108	-2.60 16 91	-1.27 26 95	-3.46 36 104	3.51 26 92	100	2						
872 23 0038 99092363	762 20 1147 872 21 0098	2.79	91	92	-0.78 35 91	-0.54 34 87	-0.93 84	-1.28 31 87	-0.60 13 101	-1.68 30 93	-4.08 27 105	4.39 17 90	96	2						
872 23 0048 100337526	762 20 1147 872 20 0156	2.87	98	101	-0.69 35 92	0.16 38 105	-0.19 97	0.19 31 97	-0.60 13 101	-0.89 31 97	-4.08 27 105	4.39 17 90	100	2						
872 23 0070 100337534	872 21 0013 872 17 0043	2.79	99	107	-0.67 5 92	0.08 5 103	-0.26 96	-0.49 5 92	1.60 5 111		34.56 33 64	-13.88 12 136	93	2						
1318 23 0104 101218493	1318 20 0064 1318 19 0200	3.76	100	100	-0.21 37 97	-0.08 26 99	-0.19 97	0.57 18 99	-0.40 13 102	-0.53 27 99	-4.67 34 106	2.79 29 94		2						
872 23 0120 100337583	762 20 1147 872 20 0133	2.87	101	102	-0.42 41 95	0.20 43 106	-0.01 100	-0.34 20 93	-0.60 13 101	-0.58 35 99	-18.93 40 124	10.36 21 73	109	2						
872 23 0129 100337591	762 20 1147 872 19 0167	2.90	97	100	-0.54 28 94	0.05 26 102	-0.22 97	-0.42 20 93	-0.60 13 101	-0.84 24 98	-4.08 27 105	4.39 17 90		1						
872 23 0145 100337609	872 21 0013 872 14 0050	2.79	106	111	-0.67 5 92	0.08 5 103	-0.26 96	-0.49 5 92	1.60 5 111		-10.58 33 113	2.05 5 96	100	1						
762 23 0269 98665813	762 21 0467 762 21 0014	11.93	84	83	-0.23 65 97	-0.27 53 94	-0.38 94	0.27 25 97	-3.80 27 85	-2.77 52 87	11.86 52 85	1.01 34 99		3						
1584 24 0017 100365485	430 21 0129 1584 21 0132	2.17	104	114	-1.05 52 88	0.26 41 107	-0.27 96	-0.36 22 93	0.30 17 105	-0.61 40 99	-15.31 43 119	-0.01 26 102		0						
2179 24 0020 107184053	1298 20 0563 1450 18 0042	2.50	108	109	0.24 36 102	0.05 33 102	0.17 103	0.61 27 100	1.20 11 109	1.01 29 108	6.70 34 91	-5.88 22 118		1						

Ewes

Inbreeding in red is high

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Indices >=124
Above breed average
Indices <= 76

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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility									
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Comb	Post-Wean		Number Weaned	TWW		AFL		ILP		Times EPI Lambed	
							Dir	Mat		Acc	Index		Acc	Index	Acc	Index	Acc	Index	Acc	Index
							EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV
Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Phenotype
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
1984 24 0035 99503476	762 20 1128 1984 22 0038	4.63	95	107	-1.51 62	0.25 83	-0.51 40	-1.58 107	-0.92	-1.58 18	-1.58 85	0.10 18	-1.20 43	0.58 96	-0.32 21	-0.32 103	100	1		
2006 24 0044 99096596	762 20 0829 2006 22 0094	3.08	94	91	-0.02 55	-0.23 100	-0.24 41	1.32 95	-0.96	1.32 29	1.32 104	-2.50 18	-1.75 41	-8.11 42	6.45 110	29 84	94	2		
1584 24 0059 100367887	970 20 0005 1516 19 0024	2.00	93	105	-2.14 52	-0.18 76	-1.25 49	-1.76 96	-1.79	-1.76 17	-1.76 84	1.00 21	-1.72 44	-0.60 93	-1.82 43	-1.82 101	0			
2019 24 0068 101435352	1318 19 0108 2019 21 0011	2.79	110	106	0.42 52	-0.17 104	0.04 36	1.50 97	0.04 101	1.50 17	1.50 105	1.50 8	1.15 36	-4.43 42	0.89 105	0.89 26	0			
872 24 0069 101680312	872 23 0012 872 18 0131	2.80	109	106	0.77 48	0.19 108	0.58 24	1.10 106	0.58 110	1.10 18	1.10 103	0.50 6	1.26 29	-2.23 14	1.73 103	1.73 9	1			
2019 24 0085 106693880	1318 19 0108 2019 20 0006	2.87	107	107	-0.13 54	-0.10 98	-0.17 36	0.78 98	-0.17 98	0.78 17	0.78 101	1.50 8	0.67 36	-4.43 42	0.89 105	0.89 26	0			
1695 24 0087 100060789	1695 21 0095 1695 20 0017	8.33	84	83	-0.12 36	-0.50 98	-0.56 31	0.32 88	-0.56 91	0.32 23	0.32 98	-4.20 20	-3.14 30	4.40 45	0.90 94	0.90 29	1			
762 24 0336 107587180	762 22 1003 762 18 0117	10.21	88	98	-1.36 55	-0.25 85	-0.93 43	-0.79 94	-0.93 84	-0.79 32	-0.79 90	-1.40 26	-2.45 44	15.74 88	-9.07 43	-9.07 27	2			
762 24 0404 107615338	762 22 1627 762 22 0564	12.13	94	95	0.28 47	-0.01 103	0.13 35	0.64 101	0.13 103	0.64 14	0.64 100	-3.30 18	-1.71 36	4.62 93	-2.32 36	-2.32 22	0			
762 24 0704 107589095	762 21 0467 762 20 0464	5.01	106	110	-0.40 64	0.48 95	0.29 52	-0.36 113	0.29 105	-0.36 20	-0.36 93	1.20 26	0.81 51	-6.10 107	5.32 50	5.32 108	1			
762 24 1315 107612475	762 23 0441 762 21 0891	17.85	127	120	1.64 41	0.41 118	1.23 31	2.68 111	1.23 122	2.68 18	2.68 113	2.40 16	3.49 31	-20.52 45	3.66 126	3.66 24	100	1		
762 24 1386 108047010	762 23 0441 762 22 0001	4.88	111	112	0.49 26	0.17 105	0.41 20	1.06 105	0.41 107	1.06 9	1.06 103	0.90 10	1.19 20	-2.75 42	-3.05 103	-3.05 20	1			
2019 25 0014 109682401	1720 22 0106 2019 21 0023	2.79	103	105	-0.38 20	0.13 95	-0.07 16	0.24 104	-0.07 99	0.24 10	0.24 97	0.40 6	-0.02 15	-4.16 102	2.52 27	2.52 105	0			
2179 25 0020 109875435	970 22 0146 872 23 0070	2.85	105	109	-0.08 38	0.11 99	0.07 21	0.91 104	0.07 102	0.91 34	0.91 102	0.90 7	0.57 24	13.28 83	-8.03 32	-8.03 14	0			
2179 25 0043 110081536	970 22 0146 1450 22 0015	2.73	102	106	-0.21 41	0.20 97	0.09 26	0.83 106	0.09 102	0.83 35	0.83 101	-0.20 8	-0.13 28	3.39 102	-2.35 35	-2.35 96	0			

Ewes

Inbreeding in red is high

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Animal Information					Selection Indices		EBV - Weights				EBV - Fertility									
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Comb	Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lambed
							Dir	Mat		Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Phenotype
							EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV
Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
2179 25 0053 111525788	762 23 0523 762 23 0269	23.32	85	84	-0.29 45 96 -0.24 37 95	-0.39 94 0.31 17 98	-3.40 19 87 -2.57 36 88	11.92 37 85 1.94 24 97	0											
762 25 0434 109707836	762 22 1086 762 23 0269	10.63	91	87	0.32 48 103 -0.04 35 100	0.12 102 0.83 16 101	-3.40 18 87 -1.77 36 92	2.85 32 96 5.05 22 88	1											
2179 26 0002 112190681	1450 24 0048 872 23 0136	4.37	98	99	-0.10 32 99 -0.08 22 99	-0.14 98 0.63 30 100	-1.20 8 98 -0.91 23 97	-3.43 21 104 1.74 13 97	0											
2179 26 0007 112628441	1695 23 0165 1695 24 0087	13.29	95	92	0.54 31 106 -0.36 26 92	-0.08 99 1.01 16 102	-3.00 14 89 -1.61 25 93	1.56 34 98 -2.18 24 108	0											
2179 26 0010 112816327	1584 24 0006 1584 21 0144	2.64	98	97	-0.64 51 93 -0.68 36 84	-1.00 83 0.37 15 98	0.60 12 106 -0.96 36 97	-3.86 34 105 -0.13 21 102	0											
2179 26 0011 112980305	762 22 1003 2006 24 0044	7.90	85	97	-1.70 58 81 0.05 35 102	-0.80 87 -1.00 31 89	-2.50 17 92 -3.15 40 84	7.46 37 90 -2.75 20 109	0											
2179 26 0012 112980313	762 22 1003 2006 24 0044	7.90	88	95	-1.04 58 88 -0.08 35 99	-0.60 90 -0.13 31 95	-2.50 17 92 -2.62 40 87	7.46 37 90 -2.75 20 109	0											
2179 26 0013 112980321	762 22 1003 2006 24 0044	7.90	87	95	-1.26 58 86 -0.04 35 100	-0.67 89 -0.42 31 93	-2.50 17 92 -2.80 40 86	7.46 37 90 -2.75 20 109	0											
2179 26 0017 113696702	1584 24 0006 1584 21 0094	3.33	102	99	-0.07 45 99 -0.50 34 88	-0.53 91 1.04 13 102	0.70 15 107 -0.15 34 102	0.10 35 100 -0.99 21 105	0											
2179 26 0018 113696686	762 24 0440 762 24 1386	7.57	102	99	0.89 32 110 -0.03 25 100	0.41 107 1.22 14 104	-2.00 15 94 -0.35 25 101	-4.21 32 105 -0.19 18 102	0											
2179 26 0019 113696728	762 24 0440 762 24 1386	7.57	102	99	0.89 32 110 -0.03 25 100	0.41 107 1.22 14 104	-2.00 15 94 -0.35 25 101	-4.21 32 105 -0.19 18 102	0											
2179 26 0022 114482243	762 24 0513 872 21 0141	2.79	96	99	-0.06 28 99 0.12 24 104	0.09 102 0.27 8 97	-2.30 10 93 -1.32 22 95	-1.42 18 102 0.05 11 102	0											
2179 26 0023 114482292	762 24 0513 762 24 0336	8.31	85	90	-0.61 36 93 -0.32 28 93	-0.63 90 -0.02 18 96	-3.80 16 85 -3.21 28 84	6.64 28 91 -4.02 18 113	0											
2179 26 0026 114482268	762 24 0513 762 24 0704	6.51	94	96	-0.13 40 98 0.05 31 102	-0.02 100 0.20 13 97	-2.50 16 92 -1.59 31 93	-4.28 31 105 3.18 19 93	0											
2179 26 0027 114486525	762 24 0513 762 24 0704	6.51	94	96	-0.13 40 98 0.05 31 102	-0.02 100 0.20 13 97	-2.50 16 92 -1.59 31 93	-4.28 31 105 3.18 19 93	0											

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility								
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Comb	Post-Wean		Number Weaned	TWW		AFL		ILP		Times EPI Lambed
							Dir	Mat		Acc	Index		Acc	Index	Acc	Index	Acc	Index	Phenotype
							EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV
Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15					
2179 26 0028 114487051	762 24 0513 762 24 0704	6.51	94	96	-0.13 40 98	0.05 31 102	-0.02 100	0.20 13 97	-2.50 16 92	-1.59 31 93	-4.28 31 105	3.18 19 93	0						
2179 26 0029 114482334	762 24 0513 872 23 0070	2.85	90	94	-0.27 23 97	-0.15 18 97	-0.29 95	0.13 8 97	-2.30 10 93	-1.81 18 92	16.05 25 79	-6.42 13 120	0						
2179 26 0031 114482383	872 24 0054 872 24 0069	14.96	109	106	0.71 34 108	0.17 17 105	0.52 109	1.03 13 102	0.50 5 106	1.18 21 109	-2.23 10 103	1.73 6 97	0						
2179 26 0032 114486491	872 24 0054 872 24 0069	14.96	109	106	0.71 34 108	0.17 17 105	0.52 109	1.03 13 102	0.50 5 106	1.18 21 109	-2.23 10 103	1.73 6 97	0						
2179 26 0033 114482276	762 24 0513 1450 23 0035	4.57	90	89	0.13 28 101	-0.12 23 98	-0.05 99	1.29 14 104	-4.40 13 83	-2.63 23 87	-2.96 26 104	2.27 17 96	0						
2179 26 0034 114486475	762 24 0513 1450 23 0035	4.57	90	89	0.13 28 101	-0.12 23 98	-0.05 99	1.29 14 104	-4.40 13 83	-2.63 23 87	-2.96 26 104	2.27 17 96	0						
2179 26 0036 114482300	762 24 0513 1450 22 0015	4.92	88	91	-0.40 28 95	-0.07 23 99	-0.27 96	0.05 11 96	-3.40 11 87	-2.51 22 88	6.16 29 92	-0.74 14 104	0						
2179 26 0037 114482250	762 24 0513 872 23 0129	5.33	90	91	-0.20 27 97	-0.17 22 97	-0.27 96	0.17 13 97	-3.40 12 87	-2.41 22 89	-3.27 23 104	2.71 14 94	0						
2179 26 0038 114486459	762 24 0513 872 23 0129	5.33	90	91	-0.20 27 97	-0.17 22 97	-0.27 96	0.17 13 97	-3.40 12 87	-2.41 22 89	-3.27 23 104	2.71 14 94	0						
2179 26 0042 114482367	762 24 0513 872 23 0038	5.27	87	87	-0.32 29 96	-0.46 25 89	-0.63 90	-0.27 17 94	-3.40 12 87	-2.83 24 86	-3.27 23 104	2.71 14 94	0						
2179 26 0044 114487069	762 24 0513 872 23 0038	5.27	87	87	-0.32 29 96	-0.46 25 89	-0.63 90	-0.27 17 94	-3.40 12 87	-2.83 24 86	-3.27 23 104	2.71 14 94	0						
2179 26 0046 114486483	872 24 0054 762 25 0434	5.19	100	97	0.48 34 105	0.05 21 102	0.29 105	0.89 12 102	-1.40 9 97	-0.31 23 101	0.31 17 99	3.39 12 93	0						
2179 26 0048 114487036	762 24 0513 872 23 0120	5.31	92	92	-0.15 31 98	-0.09 28 98	-0.17 97	0.20 13 97	-3.40 12 87	-2.28 25 89	-10.70 27 113	5.70 15 86	0						
2179 26 0050 114486517	762 24 0513 762 23 0269	8.82	83	83	-0.05 40 99	-0.33 32 93	-0.35 94	0.51 14 99	-5.00 17 80	-3.37 32 83	4.70 32 94	1.02 21 99	0						
	Ewe flock average: Total ewes in flock: 59				97	98	-0.31	-0.07	-0.22	0.21	-1.06	-1.01	-0.46	0.65					

Sires Used in Flock

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information		Parents & Progeny						Selection Indices		EBV - Weights				EBV - Fertility				
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reprod Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam	
			Progeny Number y	Herds	Progeny Number Weaned	Herds			Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index	EBV Acc Index						
		Active Breed Average:						100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
1	1590 16 0080 78788833	5.79	762 11 0591 762 13 0594			5	2	90	86	0.61 53 107	0.52 55 114	0.83 115	2.88 39 115	-6.60 32 72	-2.83 49 86	-10.00 66 113	11.59 40 70	4
2	1318 19 0108 93036432	2.57	16 4 60 DL 1318 18 0001	19	1			118	103	1.82 81 120	-0.31 59 93	0.60 111	3.83 34 121	1.40 16 110	2.34 58 116	-8.48 84 111	2.73 53 94	1
3	1054 20 0004 91100552	2.04	1450 16 0053 1054 16 0002			11	2	104	110	-0.90 52 90	0.28 52 108	-0.17 97	-0.95 27 89	0.60 7 106	-0.25 42 101	-21.29 54 127	8.39 27 79	1
4	970 20 0005 86611068	2.84	970 18 0010 970 14 0077	101	3	43	1	86	101	-3.58 92 64	-0.53 80 88	-2.32 64	-2.88 27 77	1.50 38 111	-3.21 75 84	-0.14 79 100	-1.56 53 106	5
5	1318 20 0064 98791270	3.37	762 18 0241 1318 19 0054	5	1			85	90	-1.14 57 87	-0.09 34 99	-0.66 89	-0.82 19 90	-2.70 20 91	-2.85 40 86	1.39 38 98	4.17 27 90	3
6	1298 20 0563 91667337	2.10	16 4 60 DL 1398 15 0067	8	1	5	1	116	119	0.65 63 107	0.62 52 116	0.95 117	1.00 51 102	2.40 19 115	2.71 49 118	14.16 61 82	-8.08 42 124	3
7	762 20 0829 90545377	6.71	762 18 0648 762 16 0448	21	2	18	2	89	87	-0.13 84 98	-0.43 72 90	-0.50 92	1.16 55 103	-3.90 34 85	-2.90 68 86	-8.98 74 111	4.05 49 91	121 6
8	762 20 1128 90577032	3.33	762 19 1002 762 15 0459	64	2	1	1	89	97	-1.83 88 79	0.08 60 103	-0.83 86	-2.00 33 83	0.10 28 104	-1.68 63 93	-2.27 56 103	8.34 36 79	92 3
9	762 20 1147 90577230	7.01	762 19 1002 762 15 0213			3	1	90	90	-0.40 56 95	0.03 51 102	-0.17 97	-0.34 40 93	-2.80 26 90	-2.05 47 91	-7.78 54 110	9.73 35 75	92 3
10	872 21 0013 98969165	2.79				2	1									9.52 23 88	-4.92 6 115	
11	1695 21 0095 93489441	8.88	762 19 0290 762 18 0542	3	2	2	2	86	87	0.04 59 100	-0.71 48 83	-0.69 88	-0.12 34 95	-3.60 26 86	-2.83 47 86	13.83 73 82	-9.21 42 127	5
12	430 21 0129 93088292	26.81	430 19 0152 430 15 0025	30	2	7	3	121	127	0.48 81 105	0.95 56 125	1.19 121	1.47 40 105	0.30 15 105	1.61 56 112	-29.11 68 136	2.41 41 95	5
13	762 21 0467 93656387	7.30	762 19 1002 762 17 0284	150	2	38	1	96	96	-0.23 95 97	0.36 82 110	0.25 105	-0.59 34 92	-0.90 42 99	-0.41 78 100	1.20 85 98	9.26 55 76	72 3

Sires Used in Flock

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information		Parents & Progeny						Selection Indices		EBV - Weights				EBV - Fertility				
Animal ID Computer nr	% In-breedin g	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reprod Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam	
			Progen y	Number Herds	Progeny Weaned	Number Herds			Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index							
		Active Breed Average:						100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
14	1720 22 0106 95916581	2.60	959 18 0089 1720 18 0016					101	101	-0.09 41 99	0.17 31 105	0.13 103	0.97 20 102	-0.90 13 99	-0.46 31 100	-7.95 54 110	5.99 27 85	4
15	970 22 0146 96380290	2.16	430 21 0129 970 19 0009	24	3	2	1	111	111	0.51 76 106	0.15 43 104	0.40 107	2.31 68 111	0.10 13 104	0.72 49 107	-8.00 54 110	-2.18 25 108	5
16	762 22 1003 96026257	9.22	762 20 0854 762 16 0355	35	3			78	100	-2.65 83 70	0.18 54 105	-1.15 81	-2.36 54 80	-2.60 28 91	-4.03 59 79	23.02 60 71	-11.95 29 135	108 9
17	762 22 1086 96026570	9.96	762 21 0016 762 20 0010	11	2			98	92	0.86 71 109	0.18 47 105	0.61 111	1.38 20 105	-2.90 23 90	-0.70 51 99	-6.17 38 108	9.08 27 77	92 4
18	762 22 1627 99520199	7.89	762 21 0605 762 20 0758	15	1			97	92	0.68 73 107	0.06 50 102	0.40 107	1.21 17 104	-2.60 21 91	-0.82 52 98	-1.51 51 102	6.11 29 85	119 5
19	872 23 0012 100337757	2.92	762 20 1147 872 17 0055	8	1			99	99	0.00 56 100	-0.02 30 100	-0.02 100	0.08 37 96	-0.60 13 101	-0.38 36 100	-4.08 27 105	4.40 17 90	3
20	1450 23 0037 97972855	4.58	1054 20 0004 1450 21 0009	3	1			100	110	-1.05 47 88	0.74 38 119	0.22 104	-0.23 21 94	-1.00 10 99	-0.90 35 97	-10.84 35 114	5.62 19 86	119 5
21	872 23 0039 100337781	2.79	762 20 1147 872 21 0095	2	2			93	101	-1.04 42 88	0.28 32 108	-0.24 96	-1.35 40 87	-0.60 13 101	-1.12 31 96	7.73 30 90	0.73 17 100	100 4
22	762 23 0152 96528559	5.35	762 21 0081 762 15 0544	35	1	3	1	80	80	-0.03 83 99	-0.58 60 86	-0.59 90	0.74 22 101	-7.50 30 68	-5.11 62 73	-14.04 63 118	2.52 32 95	112 8
23	1695 23 0165 98548688	8.89	762 20 0698 1695 21 0097					105	102	1.21 50 113	-0.21 41 96	0.40 107	1.71 22 107	-1.70 20 95	-0.02 40 102	-1.28 50 101	-5.26 37 116	5
24	762 23 0441 100590595	11.64	762 21 0903 762 21 0627			1	1	125	120	1.51 48 117	0.31 35 109	1.07 119	2.40 15 111	2.50 18 115	3.32 36 122	-14.52 49 118	0.10 26 102	92 6
25	762 23 0523 106838543	7.94	762 21 0467 762 20 0327	3	1			86	84	-0.36 63 96	-0.21 53 95	-0.39 94	0.34 25 98	-2.90 26 90	-2.31 51 89	11.98 52 85	2.86 34 94	100 6
26	1765 24 0003 99077489	11.46	1574 21 0050 1765 22 0065	2	1			110	110	0.80 54 109	0.27 43 108	0.67 112	2.23 42 110	-0.30 25 102	0.89 43 108	1.70 38 98	-4.69 26 115	3

Sires Used in Flock

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices ≥ 124
Above breed average
Indices ≤ 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information		Parents & Progeny				Selection Indices		EBV - Weights				EBV - Fertility					
Animal ID Computer nr	% In-breedin g	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reprod Index	Weaning Weight		Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	Dam EPI Times Lambed
			Progen y	Herds	Progeny Number Weaned	Progeny Number Herds			Dir EBV Acc Index	Mat EBV Acc Index							
		Active Breed Average:				100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
27	1584 24 0006 100365642	2.96	430 21 0129 1584 20 0108	8	2		113	104	1.56 62 117	-0.21 39 96	0.57 110	2.92 21 115	-0.30 11 102	1.17 41 109	-7.36 43 109	-1.09 25 105	93 5
28	1450 24 0048 100765643	3.11	970 22 0146 1450 16 0032				100	98	0.33 56 103	-0.22 36 95	-0.06 99	1.68 56 107	-1.80 10 95	-0.97 38 97	-2.78 33 103	-0.91 18 104	99 5
29	872 24 0054 101680338	2.79	872 23 0012 872 21 0141				108	106	0.65 47 107	0.15 24 105	0.47 108	0.96 18 102	0.50 6 106	1.09 29 109	-2.23 14 103	1.73 9 97	105 2
30	762 24 0440 107586562	14.95	762 22 0538 762 18 0596	3	2		94	87	1.29 59 114	-0.23 46 95	0.41 107	1.37 25 105	-4.90 29 80	-1.89 47 92	-5.66 48 107	2.67 31 95	85 6
31	762 24 0513 107578239	8.27	762 23 0152 762 19 0771				83	82	0.13 47 101	-0.39 36 91	-0.32 95	0.75 15 101	-6.20 19 74	-3.98 36 80	-2.46 37 103	1.03 22 99	6
		Sire Flock Average: Number of sires used in the flock: 31				98	99	-0.01	0.04	0.03	0.66	-1.60	-0.93	-2.98	1.73		

Ram Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information		Parents & Progeny			Selection Indices		EBV - Weights				EBV - Fertility				
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation	2nd Generation	Logix Merit Index	Repro- duction Index	Weaning Weight		Post-Wean	Number Weaned	TWW	AFL	ILP	Dam	
			Progeny Number	Progeny Number			Dir	Mat							Comb
			Weaned Herds	Weaned Herds			EBV Acc Index	EBV Acc Index	EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EPI Times Lamb		
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
1	2179 26 0004 112628417	9.61	762 24 0440 762 24 1315		111	104	1.46 36	0.09 116	0.82 115	2.03 15	-1.20 17	0.83 29	-13.09 116	3.17 19	100 1
2	872 24 0054 101680338	2.79	872 23 0012 872 21 0141		108	106	0.65 47	0.15 107	0.47 108	0.96 18	0.50 6	1.09 29	-2.23 103	1.73 9	105 2
3	2179 26 0035 114482342	3.05	872 24 0054 1179 24 0020		108	108	0.44 30	0.10 105	0.32 106	0.79 16	0.90 6	1.08 21	2.23 109	-2.07 12	1
4	2179 26 0041 114482359	2.84	872 24 0054 872 19 0020		106	107	-0.01 33	0.05 100	0.04 101	0.05 20	1.10 5	0.70 23	-1.31 101	0.39 5	119 4
5	2179 26 0015 112980347	6.00	765 24 0003 984 24 0035		105	107	0.14 50	0.16 101	0.23 104	0.98 23	-0.10 15	0.24 103	1.14 25	-2.51 17	100 1
6	2179 26 0040 114482326	3.16	872 24 0054 318 23 0104		104	103	0.22 30	0.03 102	0.14 103	0.77 13	0.10 7	0.31 20	-3.45 104	2.26 15	2
7	2179 26 0020 113696694	7.57	762 24 0440 762 24 1386		102	99	0.89 32	-0.03 110	0.41 107	1.22 14	-2.00 15	-0.35 25	-4.21 105	-0.19 18	1
8	2179 26 0016 113696710	3.33	584 24 0006 584 21 0094		102	99	-0.07 45	-0.50 99	-0.53 91	1.04 13	0.70 15	-0.15 34	0.10 102	-0.99 21	101 3
9	2179 26 0014 112980339	6.00	765 24 0003 984 24 0035		100	109	-0.85 50	0.36 90	-0.07 99	-0.33 23	-0.10 15	-0.55 34	1.14 25	-2.51 17	100 1
10	2179 26 0045 114482318	5.19	872 24 0054 762 25 0434		100	97	0.48 34	0.05 105	0.29 105	0.89 12	-1.40 9	-0.31 23	0.31 17	3.39 12	1
11	2179 25 0050 110899028	4.19	450 23 0037 872 23 0048		99	105	-0.87 29	0.45 90	0.02 101	-0.02 19	-0.80 8	-0.90 23	-7.46 109	5.01 13	100 2
12	2179 26 0009 112816319	2.64	584 24 0006 584 21 0144		97	97	-0.70 51	-0.66 92	-1.01 83	0.28 15	0.60 12	-1.00 36	-3.86 105	-0.13 21	106 4
13	2179 25 0021 109875443	3.04	450 23 0037 872 23 0113		96	108	-1.70 45	0.29 81	-0.56 91	-1.35 10	0.30 5	-1.23 28	-5.61 17	2.34 9	98 1
14	2179 26 0047 114482284	5.31	762 24 0513 872 23 0120		92	92	-0.15 31	-0.09 98	-0.17 97	0.20 13	-3.40 12	-2.28 25	-10.70 27	5.70 15	109 2
15	2179 26 0030 114486467	2.85	762 24 0513 872 23 0070		90	94	-0.27 23	-0.15 97	-0.29 95	0.13 8	-2.30 10	-1.81 18	16.05 25	-6.42 13	93 2

Ram Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information		Parents & Progeny			Selection Indices		EBV - Weights				EBV - Fertility				
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation	2nd Generation	Logix Merit Index	Repro- duction Index	Weaning Weight		Post-Wean	Number Weaned	TWW	AFL	ILP	Dam	
			Progeny Number	Progeny Number			Dir	Mat							Comb
			Weaned Herds	Weaned Herds			EBV Acc Index	EBV Acc Index	EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EPI Times Lamb		
			Active Breed Average:		100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
16	2179 26 0043 114486533	5.27	762 24 0513 872 23 0038		87	87	-0.32 29	-0.46 25	-0.63 90	-0.27 17	-3.40 12	-2.83 24	-3.27 23	2.71 14	96 2
17	2179 24 0019 106634520	15.47	872 23 0039 872 23 0038		87	101	-2.02 48	0.20 26	-0.82 86	-3.55 52	-0.60 9	-2.19 31	1.82 20	2.56 12	96 2
18	2179 26 0025 114487077	8.31	762 24 0513 762 24 0336		85	90	-0.61 36	-0.32 28	-0.63 90	-0.02 18	-3.80 16	-3.21 28	6.64 28	-4.02 18	2
19	2179 26 0024 114486509	8.31	762 24 0513 762 24 0336		85	90	-0.61 36	-0.32 28	-0.63 90	-0.02 18	-3.80 16	-3.21 28	6.64 28	-4.02 18	2
20	2179 26 0049 114482375	8.82	762 24 0513 762 23 0269		83	83	-0.05 40	-0.33 32	-0.35 94	0.51 14	-5.00 17	-3.37 32	4.70 32	1.02 21	3
21	762 24 0513 107578239	8.27	762 23 0152 762 19 0771		83	82	0.13 47	-0.39 36	-0.32 95	0.75 15	-6.20 19	-3.98 36	-2.46 37	1.03 22	6

Ewe Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information		Parents	Selection Indices		EBV - Weights				EBV - Fertility					
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Repro- duction Index	Dir EBV Acc Index	Weaning Weight Mat EBV Acc Index	Comb EBV Acc Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	EPI Phenotype	Times Lambd
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
1 762 24 1315 107612475	17.85	762 23 0441 762 21 0891	127	120	1.64 41 118	0.41 31 111	1.23 122	2.68 18 113	2.40 16 115	3.49 31 123	-20.52 45 126	3.66 24 92	100	1
2 970 23 0024 96380894	2.10	430 21 0129 970 18 0046	115	117	0.15 45 101	0.51 34 114	0.58 110	0.95 21 102	1.30 10 110	1.43 33 111	-19.82 42 125	5.12 27 88		1
3 762 24 1386 108047010	4.88	762 23 0441 762 22 0001	111	112	0.49 26 105	0.17 20 105	0.41 107	1.06 9 103	0.90 10 108	1.19 20 109	-2.75 42 103	-3.05 20 110		1
4 2019 24 0068 101435352	2.79	1318 19 0108 2019 21 0011	110	106	0.42 52 104	-0.17 36 97	0.04 101	1.50 17 105	1.50 8 111	1.15 36 109	-4.43 42 105	0.89 26 99		0
5 872 24 0069 101680312	2.80	872 23 0012 872 18 0131	109	106	0.77 48 108	0.19 24 106	0.58 110	1.10 18 103	0.50 6 106	1.26 29 110	-2.23 14 103	1.73 9 97		1
6 2179 26 0032 114486491	14.96	872 24 0054 872 24 0069	109	106	0.71 34 108	0.17 17 105	0.52 109	1.03 13 102	0.50 5 106	1.18 21 109	-2.23 10 103	1.73 6 97		0
7 2179 26 0031 114482383	14.96	872 24 0054 872 24 0069	109	106	0.71 34 108	0.17 17 105	0.52 109	1.03 13 102	0.50 5 106	1.18 21 109	-2.23 10 103	1.73 6 97		0
8 2179 24 0020 107184053	2.50	1298 20 0563 1450 18 0042	108	109	0.24 36 102	0.05 33 102	0.17 103	0.61 27 100	1.20 11 109	1.01 29 108	6.70 34 91	-5.88 22 118		1
9 2019 24 0085 106693880	2.87	1318 19 0108 2019 20 0006	107	107	-0.13 54 98	-0.10 36 98	-0.17 98	0.78 17 101	1.50 8 111	0.67 36 106	-4.43 42 105	0.89 26 99		0
10 762 24 0704 107589095	5.01	762 21 0467 762 20 0464	106	110	-0.40 64 95	0.48 52 113	0.29 105	-0.36 20 93	1.20 26 109	0.81 51 107	-6.10 50 108	5.32 31 87		1
11 872 23 0145 100337609	2.79	872 21 0013 872 14 0050	106	111	-0.67 5 92	0.08 5 103	-0.26 96	-0.49 5 92	1.60 5 111		-10.58 33 113	2.05 5 96	100	1
12 2179 25 0020 109875435	2.85	970 22 0146 872 23 0070	105	109	-0.08 38 99	0.11 21 104	0.07 102	0.91 34 102	0.90 7 108	0.57 24 106	13.28 32 83	-8.03 14 124		0
13 1584 24 0017 100365485	2.17	430 21 0129 1584 21 0132	104	114	-1.05 52 88	0.26 41 107	-0.27 96	-0.36 22 93	0.30 17 105	-0.61 40 99	-15.31 43 119	-0.01 26 102		0
14 2019 25 0014 109682401	2.79	1720 22 0106 2019 21 0023	103	105	-0.38 20 95	0.13 16 104	-0.07 99	0.24 10 97	0.40 6 105	-0.02 15 102	-4.16 27 105	2.52 13 95		0
15 2179 26 0018 113696686	7.57	762 24 0440 762 24 1386	102	99	0.89 32 110	-0.03 25 100	0.41 107	1.22 14 104	-2.00 15 94	-0.35 25 101	-4.21 32 105	-0.19 18 102		0

Ewe Selection List: LMI

Animals sorted on LMI

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Indices >=124
Above breed average
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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information			Parents		Selection Indices		EBV - Weights						EBV - Fertility								
Animal ID Computer nr		% In-breeding	Sire ID Dam ID		Logix Merit Index	Reproduction Index	Weaning Weight			Post-Wean			Number Weaned	TWW		AFL		ILP		EPI	Times Lambded
							Dir	Mat	Comb					Acc	Index	Acc	Index	Acc	Index		
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15							
16	2179 26 0019	7.57	762 24 0440	102	99	0.89	-0.03	0.41	1.22	-2.00	-0.35	-4.21	-0.19	0							
	113696728		762 24 1386			32 110	25 100	107	14 104	15 94	25 101	32 105	18 102								
17	2179 25 0043	2.73	970 22 0146	102	106	-0.21	0.20	0.09	0.83	-0.20	-0.13	3.39	-2.35	0							
	110081536		1450 22 0015			41 97	26 106	102	35 101	8 102	28 102	35 96	15 108								
18	2179 26 0017	3.33	1584 24 0006	102	99	-0.07	-0.50	-0.53	1.04	0.70	-0.15	0.10	-0.99	0							
	113696702		1584 21 0094			45 99	34 88	91	13 102	15 107	34 102	35 100	21 105								
19	872 23 0120	2.87	762 20 1147	101	102	-0.42	0.20	-0.01	-0.34	-0.60	-0.58	-18.93	10.36	109	2						
	100337583		872 20 0133			41 95	43 106	100	20 93	13 101	35 99	40 124	21 73								
20	1318 23 0104	3.76	1318 20 0064	100	100	-0.21	-0.08	-0.19	0.57	-0.40	-0.53	-4.67	2.79	2							
	101218493		1318 19 0200			37 97	26 99	97	18 99	13 102	27 99	34 106	29 94								
21	2179 26 0046	5.19	872 24 0054	100	97	0.48	0.05	0.29	0.89	-1.40	-0.31	0.31	3.39	0							
	114486483		762 25 0434			34 105	21 102	105	12 102	9 97	23 101	17 99	12 93								
22	872 23 0070	2.79	872 21 0013	99	107	-0.67	0.08	-0.26	-0.49	1.60		34.56	-13.88	93	2						
	100337534		872 17 0043			5 92	5 103	96	5 92	5 111	33 64	12 136									
23	2179 26 0002	4.37	1450 24 0048	98	99	-0.10	-0.08	-0.14	0.63	-1.20	-0.91	-3.43	1.74	0							
	112190681		872 23 0136			32 99	22 99	98	30 100	8 98	23 97	21 104	13 97								
24	872 23 0048	2.87	762 20 1147	98	101	-0.69	0.16	-0.19	0.19	-0.60	-0.89	-4.08	4.39	100	2						
	100337526		872 20 0156			35 92	38 105	97	31 97	13 101	31 97	27 105	17 90								
25	2179 26 0010	2.64	1584 24 0006	98	97	-0.64	-0.68	-1.00	0.37	0.60	-0.96	-3.86	-0.13	0							
	112816327		1584 21 0144			51 93	36 84	83	15 98	12 106	36 97	34 105	21 102								
26	1450 23 0035	2.86	1590 16 0080	97	96	0.14	0.15	0.22	1.83	-2.60	-1.27	-3.46	3.51	100	2						
	97357594		1277 21 0108			29 101	30 105	104	22 108	16 91	26 95	36 104	26 92								
27	872 23 0129	2.90	762 20 1147	97	100	-0.54	0.05	-0.22	-0.42	-0.60	-0.84	-4.08	4.39	1							
	100337591		872 19 0167			28 94	26 102	97	20 93	13 101	24 98	27 105	17 90								
28	2179 26 0022	2.79	762 24 0513	96	99	-0.06	0.12	0.09	0.27	-2.30	-1.32	-1.42	0.05	0							
	114482243		872 21 0141			28 99	24 104	102	8 97	10 93	22 95	18 102	11 102								
29	1984 24 0035	4.63	762 20 1128	95	107	-1.51	0.25	-0.51	-1.58	0.10	-1.20	0.58	-0.32	100	1						
	99503476		1984 22 0038			62 83	40 107	92	18 85	18 104	43 96	32 99	21 103								
30	2179 26 0007	13.29	1695 23 0165	95	92	0.54	-0.36	-0.08	1.01	-3.00	-1.61	1.56	-2.18	0							
	112628441		1695 24 0087			31 106	26 92	99	16 102	14 89	25 93	34 98	24 108								

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Animal Information			Parents	Selection Indices		EBV - Weights						EBV - Fertility										
Animal ID Computer nr		% In-breeding	Sire ID Dam ID		Logix Merit Index	Repro- duction Index	Weaning Weight			Post-Wean		Number Weaned		TWW		AFL		ILP		EPI	Times Lambd	
							Dir EBV Acc	Mat EBV Index	Comb EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	Phenotype		
Active Breed Average:					100	100	-0.06		-0.02		-0.06		0.50		-0.36		-0.31		-0.30		0.15	
31	2179 26 0027 114486525	6.51	762 24 0513 762 24 0704	94	96	-0.13 40	0.05 98	-0.02 31	0.20 102	-0.02 100	0.20 13	-2.50 16	-1.59 92	-4.28 31	3.18 105	19 93				0		
32	2179 26 0026 114482268	6.51	762 24 0513 762 24 0704	94	96	-0.13 40	0.05 98	-0.02 31	0.20 102	-0.02 100	0.20 13	-2.50 16	-1.59 92	-4.28 31	3.18 105	19 93				0		
33	2179 26 0028 114487051	6.51	762 24 0513 762 24 0704	94	96	-0.13 40	0.05 98	-0.02 31	0.20 102	-0.02 100	0.20 13	-2.50 16	-1.59 92	-4.28 31	3.18 105	19 93				0		
34	2006 24 0044 99096596	3.08	762 20 0829 2006 22 0094	94	91	-0.02 55	-0.23 100	-0.24 41	1.32 95	1.32 96	29 104	-2.50 18	-1.75 41	-8.11 42	6.45 110	29 84	94			2		
35	762 24 0404 107615338	12.13	762 22 1627 762 22 0564	94	95	0.28 47	-0.01 103	0.13 35	0.64 101	0.13 103	0.64 14	-3.30 18	-1.71 88	4.62 36	-2.32 94	22 108				0		
36	1584 21 0135 92664259	2.12	970 20 0005 1584 17 0119	93	100	-1.92 61	-0.56 78	-1.51 58	-1.27 87	-1.51 74	-1.27 14	2.20 26	-1.15 96	2.72 51	-0.03 96	32 102	100			3		
37	1450 22 0015 96543475	3.12	1054 20 0004 1450 20 0012	93	101	-0.92 31	0.25 89	-0.22 30	-0.66 107	-0.22 97	-0.66 16	-0.50 10	-0.98 26	14.78 44	-2.52 81	18 109	111			4		
38	1584 24 0059 100367887	2.00	970 20 0005 1516 19 0024	93	105	-2.14 52	-0.18 76	-1.25 49	-1.76 96	-1.25 79	-1.76 17	1.00 21	-1.72 44	-0.60 43	-1.82 101	30 107				0		
39	2179 26 0048 114487036	5.31	762 24 0513 872 23 0120	92	92	-0.15 31	-0.09 98	-0.17 28	0.20 98	-0.17 97	0.20 13	-3.40 12	-2.28 87	-10.70 27	5.70 113	15 86				0		
40	872 23 0038 99092363	2.79	762 20 1147 872 21 0098	91	92	-0.78 35	-0.54 91	-0.93 34	-1.28 87	-0.93 84	-1.28 31	-0.60 13	-1.68 93	-4.08 27	4.39 105	17 90	96			2		
41	762 25 0434 109707836	10.63	762 22 1086 762 23 0269	91	87	0.32 48	-0.04 103	0.12 35	0.83 100	0.12 102	0.83 16	-3.40 18	-1.77 87	2.85 36	5.05 92	22 88				1		
42	2179 26 0029 114482334	2.85	762 24 0513 872 23 0070	90	94	-0.27 23	-0.15 97	-0.29 18	0.13 97	-0.29 95	0.13 8	-2.30 10	-1.81 92	16.05 25	-6.42 79	13 120				0		
43	2179 26 0034 114486475	4.57	762 24 0513 1450 23 0035	90	89	0.13 28	-0.12 101	-0.05 23	1.29 98	-0.05 99	1.29 14	-4.40 13	-2.63 87	-2.96 26	2.27 104	17 96				0		
44	2179 26 0033 114482276	4.57	762 24 0513 1450 23 0035	90	89	0.13 28	-0.12 101	-0.05 23	1.29 98	-0.05 99	1.29 14	-4.40 13	-2.63 87	-2.96 26	2.27 104	17 96				0		
45	2179 26 0038 114486459	5.33	762 24 0513 872 23 0129	90	91	-0.20 27	-0.17 97	-0.27 22	0.17 97	-0.27 96	0.17 13	-3.40 12	-2.41 87	-3.27 23	2.71 104	14 94				0		

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Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Repro- duction Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL		ILP		EPI	Times Lambd
					Dir EBV Acc	Mat EBV Index	Comb EBV Index	EBV Acc			EBV Index	EBV Acc	EBV Index	EBV Acc		
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15				
46	2179 26 0037 114482250	5.33	762 24 0513 872 23 0129	90	91	-0.20 27 97	-0.17 22 97	-0.27 96	0.17 13 97	-3.40 12 87	-2.41 22 89	-3.27 23 104	2.71 14 94	0		
47	2179 26 0036 114482300	4.92	762 24 0513 1450 22 0015	88	91	-0.40 28 95	-0.07 23 99	-0.27 96	0.05 11 96	-3.40 11 87	-2.51 22 88	6.16 29 92	-0.74 14 104	0		
48	2179 26 0012 112980313	7.90	762 22 1003 2006 24 0044	88	95	-1.04 58 88	-0.08 35 99	-0.60 90	-0.13 31 95	-2.50 17 92	-2.62 40 87	7.46 37 90	-2.75 20 109	0		
49	762 24 0336 107587180	10.21	762 22 1003 762 18 0117	88	98	-1.36 55 85	-0.25 43 94	-0.93 84	-0.79 32 90	-1.40 26 97	-2.45 44 88	15.74 43 80	-9.07 27 127	2		
50	2179 26 0042 114482367	5.27	762 24 0513 872 23 0038	87	87	-0.32 29 96	-0.46 25 89	-0.63 90	-0.27 17 94	-3.40 12 87	-2.83 24 86	-3.27 23 104	2.71 14 94	0		
51	2179 26 0044 114487069	5.27	762 24 0513 872 23 0038	87	87	-0.32 29 96	-0.46 25 89	-0.63 90	-0.27 17 94	-3.40 12 87	-2.83 24 86	-3.27 23 104	2.71 14 94	0		
52	2179 26 0013 112980321	7.90	762 22 1003 2006 24 0044	87	95	-1.26 58 86	-0.04 35 100	-0.67 89	-0.42 31 93	-2.50 17 92	-2.80 40 86	7.46 37 90	-2.75 20 109	0		
53	2179 26 0023 114482292	8.31	762 24 0513 762 24 0336	85	90	-0.61 36 93	-0.32 28 93	-0.63 90	-0.02 18 96	-3.80 16 85	-3.21 28 84	6.64 28 91	-4.02 18 113	0		
54	2179 26 0011 112980305	7.90	762 22 1003 2006 24 0044	85	97	-1.70 58 81	0.05 35 102	-0.80 87	-1.00 31 89	-2.50 17 92	-3.15 40 84	7.46 37 90	-2.75 20 109	0		
55	2179 25 0053 111525788	23.32	762 23 0523 762 23 0269	85	84	-0.29 45 96	-0.24 37 95	-0.39 94	0.31 17 98	-3.40 19 87	-2.57 36 88	11.92 37 85	1.94 24 97	0		
56	1695 24 0087 100060789	8.33	1695 21 0095 1695 20 0017	84	83	-0.12 36 98	-0.50 31 88	-0.56 91	0.32 23 98	-4.20 20 84	-3.14 30 84	4.40 45 94	0.90 29 99	1		
57	762 23 0269 98665813	11.93	762 21 0467 762 21 0014	84	83	-0.23 65 97	-0.27 53 94	-0.38 94	0.27 25 97	-3.80 27 85	-2.77 52 87	11.86 52 85	1.01 34 99	3		
58	2179 26 0050 114486517	8.82	762 24 0513 762 23 0269	83	83	-0.05 40 99	-0.33 32 93	-0.35 94	0.51 14 99	-5.00 17 80	-3.37 32 83	4.70 32 94	1.02 21 99	0		
59	1584 21 0144 92956671	2.52	970 20 0005 1516 19 0047	83	91	-2.90 61 67	-1.13 59 72	-2.58 64	-2.27 20 81	1.50 20 111	-3.13 51 84	-0.36 52 100	0.83 33 100	106	4	