

Boer Goat Genetic Analysis

SA Stud Book

04 December 2025

CHEROKEE BOER GOAT STUD

8 HEKTAAR STREET

MIDDELBURG

1050



FDM: 1936



CERTIFICATE
OF QUALITY

Valid up to
October 2029

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 :

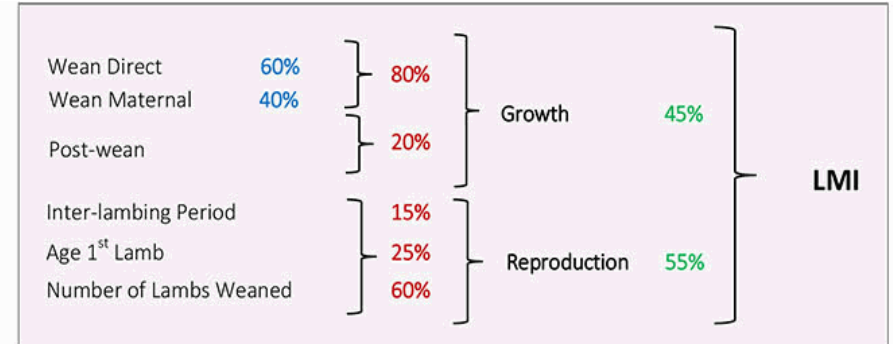
Logix Merit Index (LMI)

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	-0.12	-0.26	-0.08	-0.05	0.01	-0.07
Weaning Weight Maternal	-0.12	-0.19	-0.10	-0.09	-0.09	-0.09
Weaning Weight Combined	-0.18	-0.32	-0.14	-0.11	-0.09	-0.13
Post-wean Weight	0.80	0.76	0.81	0.77	0.85	0.73
Number Lambs Weaned	-1.03	-1.38	-0.93	-0.50	-0.63	-0.44
Total Weight Weaned	-0.85	-1.29	-0.74	-0.44	-0.46	-0.43
Age at First Lambing	0.49	-1.17	0.91	-0.06	0.04	-0.11
Inter-lambing Period	-0.88	0.33	-1.18	0.14	0.11	0.16
Selection Indices						
Logix Merit Index	97	95	98	99	99	99
Reproduction Index	99	96	99	100	100	100
Inbreeding						
Inbreeding (%)	4.68	5.07	4.58	5.15	5.52	4.97
Number of Animals						
Number of Animals	234	44	190	45830	14753	30953

** Averages of all active animals in the flock.

Breeding Value Indices

Trait	Flock **		
	All	Rams	Ewes
Weaning Weight Direct	97.1	95.6	97.5
Weaning Weight Maternal	98.8	96.8	99.3
Weaning Weight Comb	96.9	94.4	97.6
Post-wean Weight	98.6	98.3	98.7
Number Lambs Weaned	97.5	95.7	97.9
Total Weight Weaned	96.4	93.9	97.0
Age First Lambing	98.9	101.2	98.3
Interlambing Period	103.3	100.0	104.1
Selection Indices			
Logix Merit Index	97.0	94.8	97.5
Ewe Index	98.7	96.2	99.3
Growth Index	97.9	96.9	98.1
Inbreeding			
Inbreeding (%)	4.68	5.07	4.58
Number of Animals			
Number of Animals	234	44	190

** 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

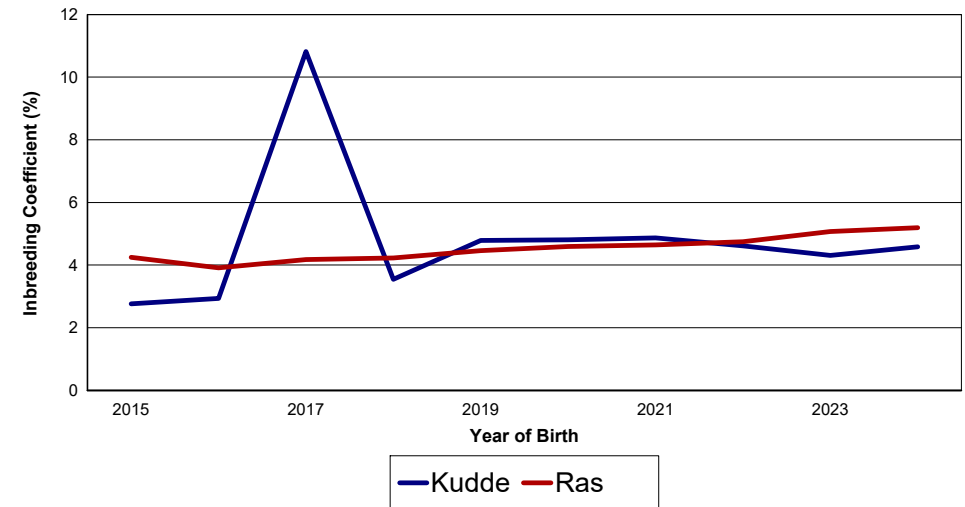
Progeny with Parents :	25%
Full Brother x Full Sister :	25%
Half Brother x Half Sister :	12.5%
One Common Grandparent :	6.25%
One Common Great-Grandparent :	3.125%

Level and Rate of Inbreeding

Year of Birth	Level* (%)	Rate (% / year)
2015 - 2024	4.58	0.20
Recommended:	< 6.25	< 0.1 - 0.2

*Of the last year of birth

Average Inbreeding per Year of Birth

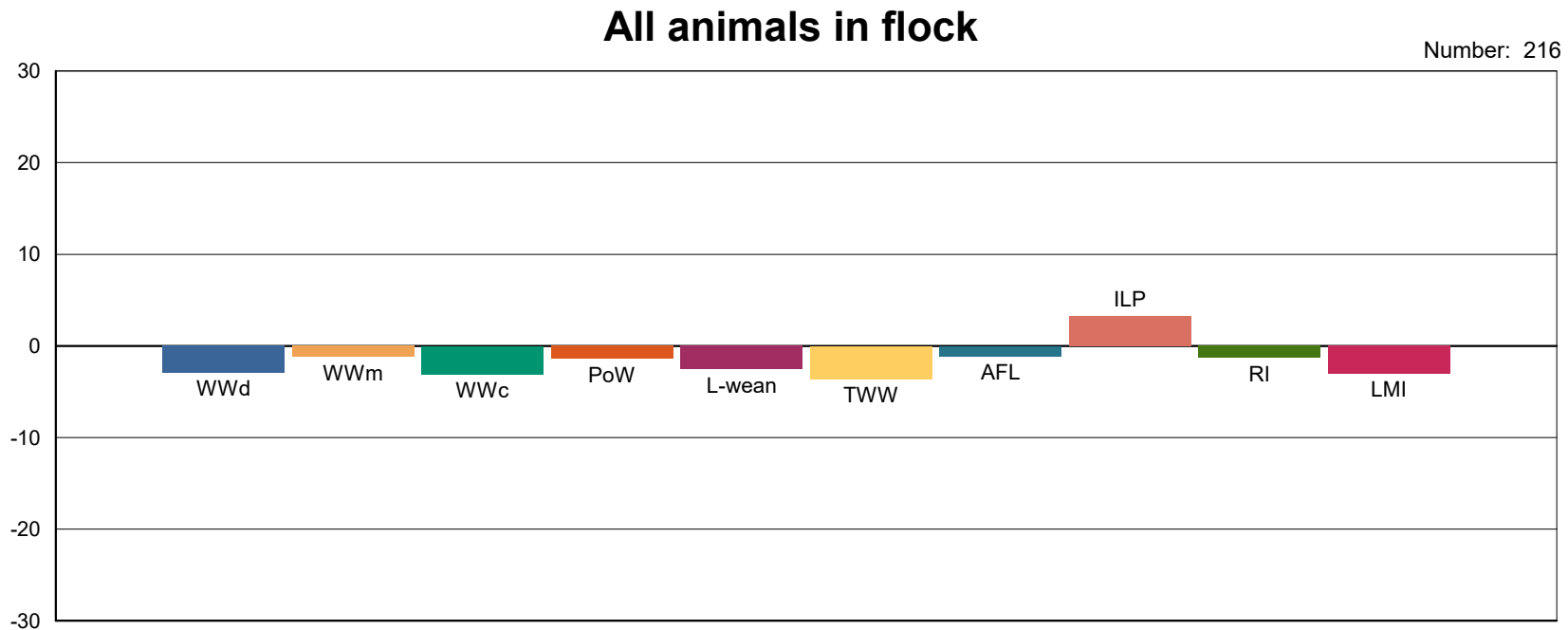


Pedigree Information

	Number	%
Known Sires	214	91
Known Dams	216	92

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

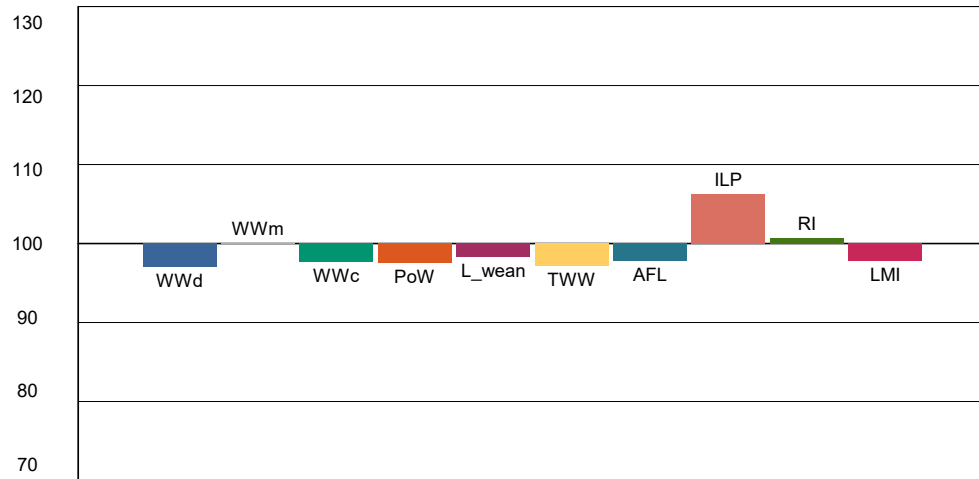
The genetic windows allow a quick overview of the genetic status of the flock compared to the breed. The values presented here are the average EBV indices of all the active animals of the flock, of the dams and sires of the active animals of the flock, as well as of the ewes and rams that are younger 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

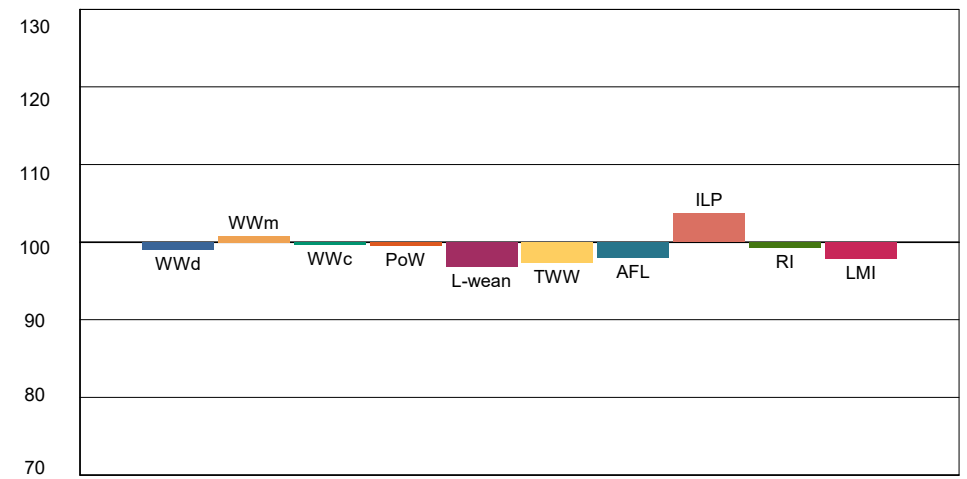
Dams

Number: 121



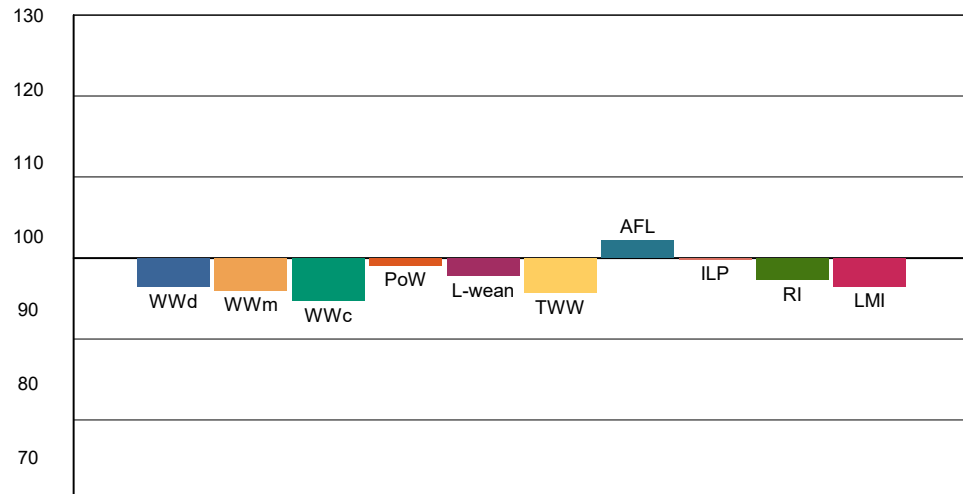
Sires

Number: 45



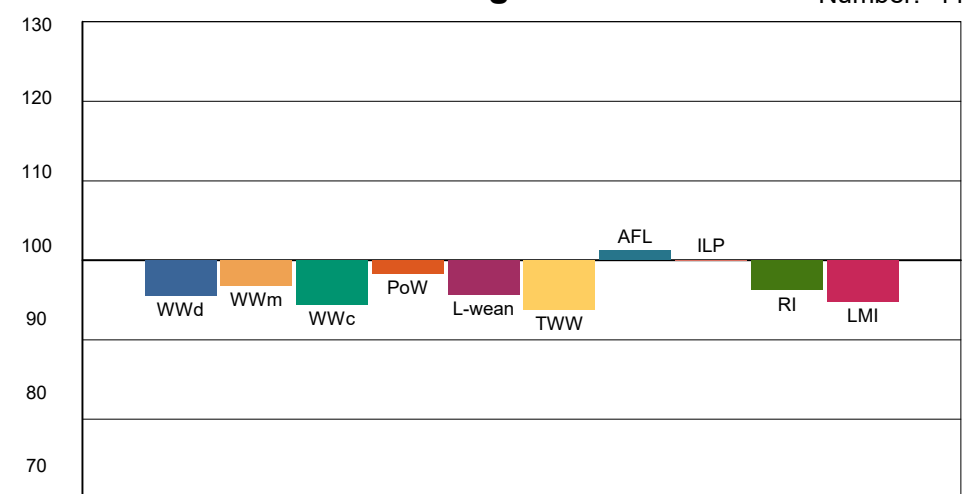
Young Ewes

Number: 53



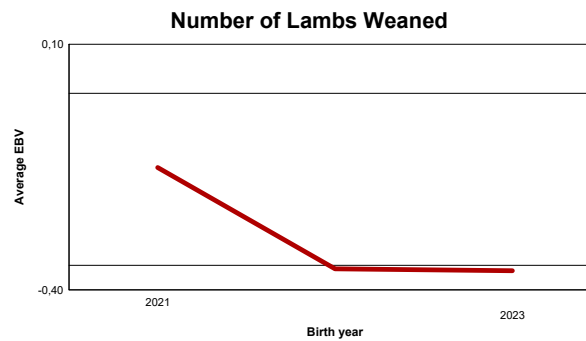
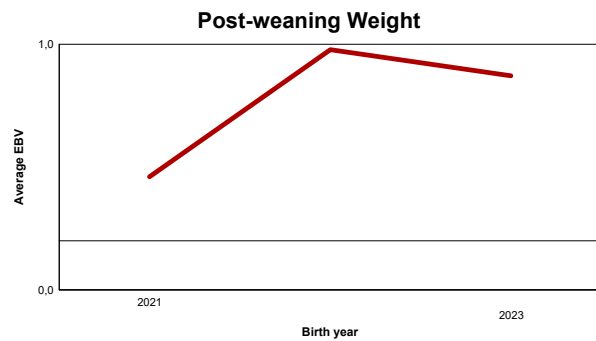
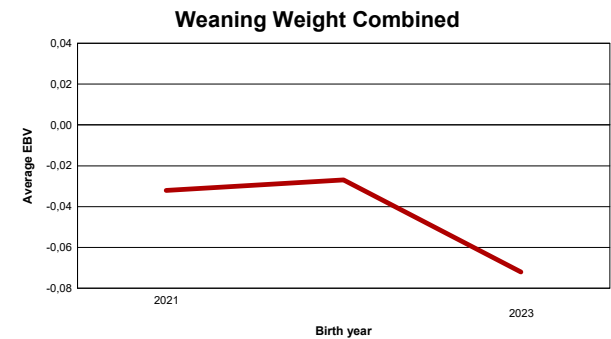
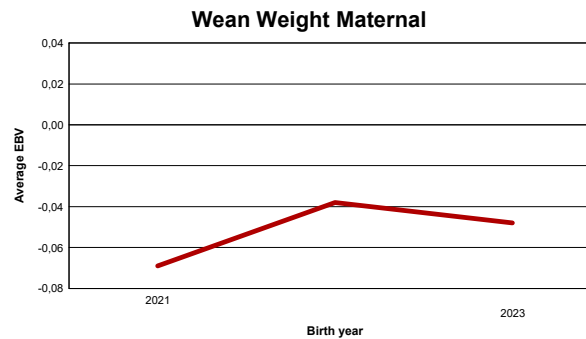
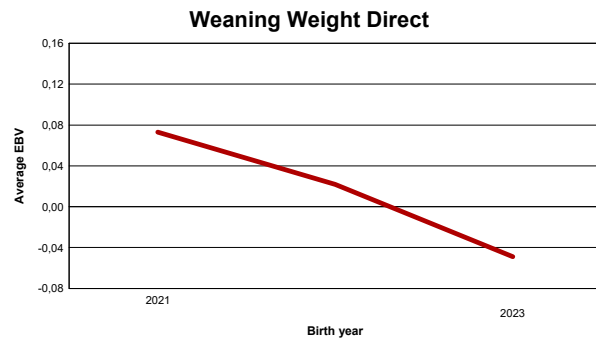
Young Rams

Number: 44



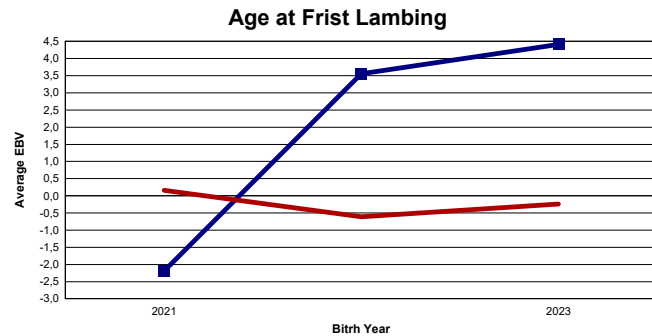
Genetic Trends

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

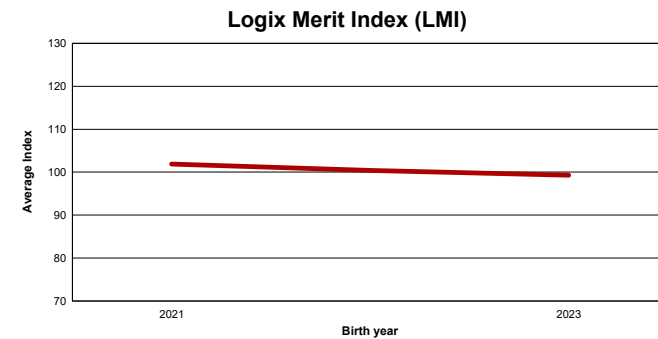
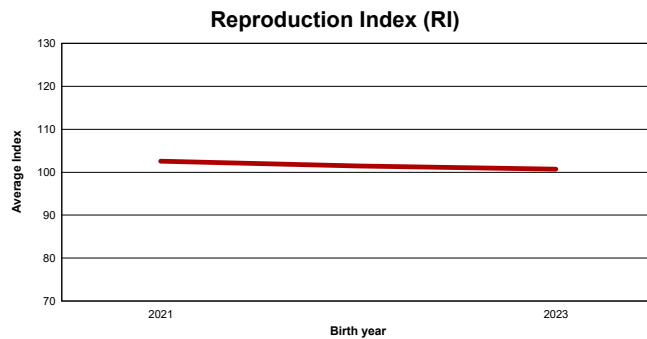
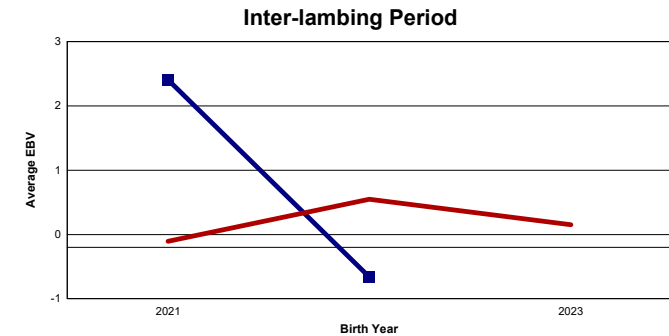


Genetic Trends

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		
	Number	Dir	Mat	Comb		Number	EBV		Number	EBV	Number	EBV			Number	EBV
2013	1336	-0.26	-0.05	-0.18	108	1.06	508	-0.17	1336	98	1077	-1.77	654	0.75	1336	98
2014	1007	-0.25	-0.14	-0.27	58	0.63	676	-0.26	1007	96	1072	-0.90	661	0.61	1007	97
2015	1626	-0.09	0.01	-0.04	233	1.74	711	0.31	1626	101	1170	-1.40	708	0.29	1626	103
2016	1804	-0.14	-0.02	-0.09	239	1.32	803	-0.17	1804	100	1284	-1.14	882	0.08	1804	102
2017	2163	-0.18	-0.05	-0.14	313	1.55	832	0.03	2120	98	1392	-1.17	981	0.19	2120	98
2018	2547	-0.18	0.03	-0.06	236	1.05	914	-0.02	2519	99	1829	0.34	1258	-0.78	2519	102
2019	2144	0.11	0.00	0.05	254	0.66	888	-0.16	2138	100	2081	-0.41	1358	0.11	2138	101
2020	2459	0.00	0.00	0.00	436	0.00	833	-0.01	2459	100	2710	0.00	1667	0.00	2459	101
2021	1759	0.07	-0.07	-0.03	330	0.46	743	-0.15	1759	101	3004	0.16	1689	0.10	1759	103
2022	2519	0.02	-0.04	-0.03	427	0.98	638	-0.36	2519	100	3058	-0.62	1169	0.75	2519	101
2023	2882	-0.05	-0.05	-0.07	465	0.87	321	-0.36	2880	99	2040	-0.24	327	0.35	2880	101
2024	2516	0.14	-0.12	-0.05	399	1.60	26	0.05	2515	100	330	-1.29	2	-1.39	2515	99
2025	770	0.29	-0.11	0.03					770	102					770	100

Genetic Trends of Flock

Birth year	Weaning Weight EBV				Post-Wean	Lambs Weaned		TWW		AFL		ILP		RI		LMI	
	Number	Dir	Mat	Comb		Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV
2021										4	-2.19	2	2.60				
2022										16	3.56	4	-0.46				
2023										2	4.41						

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	-0.05	0.72	-3.92	-1.65	-0.97	-0.77	-0.57	-0.53	-0.45	-0.30	-0.16	0.01	0.20	0.32	0.46	0.90	1.31	2.14	4.84
Weaning Weight Maternal	-0.09	0.29	-2.31	-0.86	-0.56	-0.43	-0.29	-0.25	-0.20	-0.14	-0.08	-0.02	0.02	0.05	0.10	0.24	0.38	0.73	2.20
Weaning Weight Combined	-0.11	0.46	-2.66	-1.22	-0.77	-0.61	-0.42	-0.36	-0.31	-0.26	-0.18	-0.08	0.04	0.11	0.21	0.47	0.72	1.24	2.86
Post-Wean Weight	0.77	1.14	-6.56	-1.87	-0.63	-0.29	-0.02	0.05	0.14	0.33	0.56	0.83	1.15	1.34	1.57	2.24	2.87	4.23	8.36
Number of Lambs Weaned	-0.50	1.86	-11.80	-5.60	-4.00	-3.10	-2.10	-1.70	-1.30	-0.60	0.00	0.40	0.70	0.90	1.00	1.20	1.60	3.60	9.40
Total Weight Weaned	-0.44	1.37	-8.51	-3.92	-2.79	-2.20	-1.49	-1.21	-0.97	-0.58	-0.28	-0.04	0.12	0.24	0.41	1.03	1.64	3.42	8.12
Age at First Lambing	-0.07	-6.66	64.28	17.63	10.22	7.44	4.42	3.30	2.43	1.05	-0.02	-1.22	-2.64	-3.44	-4.43	-7.44	-10.50	-18.22	-73.64
Interlambing Period	0.15	-3.57	22.99	9.47	6.02	4.49	2.85	2.28	1.72	0.79	0.03	-0.67	-1.46	-1.96	-2.50	-4.12	-5.53	-8.86	-21.57
Reproduction Index	100	9	47	74	83	87	93	95	96	99	101	103	105	106	107	110	113	121	146
Logix Merit Index	99	8	59	78	84	88	93	94	96	98	100	101	102	103	104	108	112	122	144

*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	0.74	-3.92	-1.68	-0.92	-0.73	-0.55	-0.48	-0.39	-0.25	-0.10	0.06	0.26	0.39	0.53	0.98	1.37	2.22	4.23
Weaning Weight Maternal	-0.09	0.26	-1.68	-0.78	-0.52	-0.41	-0.28	-0.24	-0.20	-0.14	-0.08	-0.03	0.01	0.04	0.09	0.22	0.35	0.64	1.07
Weaning Weight Combined	-0.09	0.44	-2.39	-1.04	-0.69	-0.54	-0.39	-0.34	-0.30	-0.24	-0.16	-0.06	0.06	0.13	0.23	0.49	0.73	1.20	2.15
Post-Wean Weight	0.85	1.15	-6.00	-1.88	-0.56	-0.23	0.00	0.11	0.22	0.42	0.66	0.92	1.25	1.43	1.68	2.34	2.92	4.33	7.71
Number of Lambs Weaned	-0.63	1.86	-8.90	-5.50	-4.10	-3.30	-2.30	-1.80	-1.50	-0.80	-0.20	0.20	0.60	0.70	0.90	1.20	1.50	3.50	7.60
Total Weight Weaned	-0.46	1.39	-6.13	-3.81	-2.81	-2.27	-1.56	-1.28	-1.03	-0.62	-0.31	-0.07	0.10	0.23	0.42	1.03	1.69	3.56	7.90
Age at First Lambing	0.04	-6.06	42.65	16.00	9.65	7.30	4.42	3.35	2.56	1.21	0.05	-1.16	-2.53	-3.30	-4.18	-6.98	-9.77	-16.37	-31.71
Interlambing Period	0.11	-3.30	16.54	8.59	5.61	4.17	2.67	2.17	1.62	0.74	0.03	-0.66	-1.41	-1.92	-2.43	-3.90	-5.24	-8.12	-14.06
Reproduction Index	100	9	50	75	83	87	92	94	96	99	101	103	105	106	106	109	112	120	137
Logix Merit Index	99	8	65	78	84	88	92	94	95	98	99	101	102	103	104	108	113	122	143

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	-0.07	0.72	-3.62	-1.63	-1.00	-0.78	-0.59	-0.55	-0.48	-0.33	-0.18	-0.03	0.17	0.29	0.43	0.86	1.27	2.07	4.84
Weaning Weight Direct	-0.09	0.31	-2.31	-0.92	-0.58	-0.45	-0.30	-0.25	-0.21	-0.14	-0.08	-0.02	0.02	0.06	0.10	0.25	0.40	0.78	2.20
Weaning Weight Combined	-0.13	0.47	-2.66	-1.29	-0.82	-0.64	-0.44	-0.38	-0.32	-0.26	-0.18	-0.09	0.03	0.10	0.20	0.47	0.72	1.26	2.86
Post-Wean Weight	0.73	1.13	-6.56	-1.86	-0.66	-0.31	-0.02	0.02	0.12	0.30	0.51	0.78	1.10	1.29	1.52	2.19	2.84	4.21	8.36
Number of Lambs Weaned	-0.43	1.86	-11.80	-5.60	-4.00	-3.00	-2.00	-1.60	-1.20	-0.50	0.00	0.50	0.80	0.90	1.10	1.20	1.60	3.60	9.40
Total Weight Weaned	-0.42	1.36	-8.51	-3.95	-2.77	-2.15	-1.45	-1.17	-0.95	-0.55	-0.26	-0.03	0.12	0.25	0.41	1.02	1.62	3.37	8.12
Age at First Lambing	-0.12	-6.94	64.28	18.71	10.65	7.51	4.42	3.26	2.37	0.98	-0.06	-1.25	-2.72	-3.52	-4.56	-7.60	-10.88	-19.50	-73.64
Interlambing Period	0.16	-3.70	22.99	9.91	6.25	4.63	2.94	2.35	1.77	0.82	0.04	-0.67	-1.48	-1.99	-2.54	-4.23	-5.71	-9.10	-21.57
Reproduction Index	100	9	47	74	83	88	93	95	97	99	101	103	105	106	107	110	113	122	146
Logix Merit Index	99	8	59	78	85	88	93	94	96	98	100	101	102	103	104	108	112	122	144

*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	EBV Index	Acc	EBV Index	Acc	EBV Index	EPI Times Lamed				
			Active Breed Average:			100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14						
762	20	0854	762	18	0648	8.13	94	97	-0.95	-0.59	-1.07	0.51	-0.20	-1.66	-5.53	-0.81	114 7				
90545609			762	18	0108				71 88	56 86	82	42 97	30 102	56 92	66 107	41 103					
IMPA	21	1343	18 0	57	3DJL	4.40	103	106	-0.49	-0.06	-0.31	0.46	1.30	0.23	-2.35	0.85	1				
99269037			18 0	49				16 93	8 101	95	7 96	5 109	10 103	16 103	6 99						
1563	22	0057	1590	19	0033	4.34	85	85	-0.12	-0.10	-0.16	0.70	-4.90	-3.16	-4.88	5.15	7				
93568707			1298	17	0428			38 97	35 99	97	30 98	21 79	33 83	43 106	29 87						
762	22	0284	762	19	0382	11.62	82	84	-0.75	0.02	-0.36	-0.41	-4.10	-3.19	-1.61	7.87	90 5				
96014683			762	17	0027				65 90	54 103	94	28 91	32 82	53 83	52 102	39 79					
1936	24	0004	762	20	0854	3.01	100	105	-0.40	-0.28	-0.48	0.95	-0.10	-0.74	-1.96	-5.29	1				
100904630			1740	22	0526			41 94	32 94	92	23 100	16 102	32 97	39 102	25 116						
1936	24	0006	1563	22	0057	3.51	94	94	0.13	-0.19	-0.12	1.25	-2.40	-1.49	-1.65	0.19	3				
100730134			776	21	0514			29 100	26 97	98	23 102	15 91	25 93	31 102	23 100						
1936	24	0011	762	20	0854	2.79	98	102	-0.76	-0.30	-0.68	0.24	0.50	-0.76	-2.61	-0.66	1				
100729912			1563	18	0070			35 90	28 94	88	21 95	15 105	28 97	33 103	20 103						
1936	24	0012	762	20	0854	2.79	98	102	-0.76	-0.30	-0.68	0.24	0.50	-0.76	-2.61	-0.66	1				
107145070			1563	18	0070			35 90	28 94	88	21 95	15 105	28 97	33 103	20 103						
1936	24	0013	1563	22	0057	5.65	86	87	-0.18	-0.35	-0.44	0.37	-3.50	-2.63	2.98	-0.70	1				
100729896			1563	20	0109			25 96	23 93	93	18 96	13 85	21 86	30 95	18 103						
1936	24	0014	1563	22	0057	5.65	86	87	-0.18	-0.35	-0.44	0.37	-3.50	-2.63	2.98	-0.70	1				
100729953			1563	20	0109			25 96	23 93	93	18 96	13 85	21 86	30 95	18 103						
1936	24	0016	762	20	0854	7.59	93	97	-0.60	-0.40	-0.70	0.52	-1.50	-1.90	-3.44	-2.30	1				
100730035			762	22	0992				46 92	35 91	88	22 97	17 95	35 90	38 104	24 107					
1936	24	0017	762	20	0854	3.80	100	99	-0.11	-0.52	-0.58	1.66	-0.10	-0.69	-2.77	-3.32	1				
100730076			776	21	0386			42 97	35 88	90	28 104	19 102	34 97	41 103	27 110						

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	Reproduction	Wean Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	Dam			
									Dir	Mat								EBV Index	EBV Index	EBV Index
Active Breed Average:						100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14					
1936	24	0018	762	20	0854	8.33	94	100	-0.73	0.04	-0.33	0.16	-1.50	-1.59	-1.31	-0.44	1			
	107145195	762	21	0906			46	91	35	103	94	24	94	19	95	36	92	40	101	25
1936	24	0021	762	20	0854	4.76	96	99	-0.66	-0.19	-0.52	0.29	-0.60	-1.22	-3.69	1.12	2			
	100730019	1936	21	0037		37	91	29	97	91	22	95	16	100	29	94	35	105	23	98
1936	24	0044	1563	22	0057	2.24	95	98	-0.23	0.04	-0.07	0.44	-1.90	-1.32	-2.74	2.15	5			
	100730837	116	19	0141		22	96	19	103	99	15	96	11	93	18	94	33	103	18	95
1936	24	0046	762	20	0854	4.04	98	99	-0.29	-0.43	-0.57	1.15	0.00	-0.71	0.38	-2.84	2			
	107145054	776	21	1068		42	95	34	90	90	27	101	19	103	34	97	42	99	27	109
1936	24	0047	762	20	0854	4.04	98	99	-0.29	-0.43	-0.57	1.15	0.00	-0.71	0.38	-2.84	2			
	107145088	776	21	1068		42	95	34	90	90	27	101	19	103	34	97	42	99	27	109
1936	24	0048	762	20	0854	3.95	97	104	-0.85	-0.15	-0.57	-0.01	0.10	-0.94	-0.40	-2.57	1			
	107145005	1936	22	0060		37	89	29	98	90	22	93	15	103	29	96	38	100	22	108
1936	24	0051	762	20	0854	9.04	94	98	-0.50	-0.13	-0.38	0.56	-1.40	-1.47	2.33	-2.69	5			
	101832970	1590	18	0070		43	93	36	99	94	23	97	20	96	35	93	42	96	26	108
1936	24	0056	21	1	43	2.76	103	104	-0.23	-0.13	-0.25	1.04	1.20	0.35	-0.23	-0.28	1			
	106942428	1936	21	8DJL 0501		9	96	5	98	96	9	100	5	108	6	103	6	100	5	102
1936	24	0058	1563	22	0057	2.76	93	96	-0.34	-0.06	-0.23	0.34	-1.90	-1.54	-2.28	2.32	2			
	101833507	1936	21	0032		19	95	18	101	96	15	96	11	93	17	92	21	103	14	95
1936	24	0061	762	20	0854	4.05	100	100	-0.29	-0.43	-0.57	1.15	0.00	-0.71	-5.60	-0.91	2			
	101833465	776	21	0515		42	95	34	90	90	27	101	19	103	34	97	42	107	27	103
1936	24	0063	21	1	43	2.38	101	99	0.24	-0.15	-0.03	1.69	-0.50	-0.21	-1.28	0.48	2			
	101833408	1563	21	8DJL 0279		16	101	12	98	100	11	105	7	100	12	100	17	101	13	100
1936	24	0069	762	20	0854	4.05	100	101	-0.21	-0.33	-0.43	1.20	0.00	-0.54	-0.74	-2.78	2			
	101833549	776	21	1062		43	96	36	93	93	27	101	19	103	35	98	40	101	27	109
1936	24	0072	762	20	0854	2.59	98	102	-0.76	-0.30	-0.68	0.24	0.50	-0.76	-2.61	-0.66	5			
	106942402	1751	16	0019		35	90	28	94	88	21	95	15	105	28	97	33	103	20	103

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	Reproduction	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	EPI Times Lambded	
Active Breed Average:						100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14		
1936 24 0082 101833580	762 20 0854 1936 21 0020	7.22	93	96	-0.55 38 93	-0.20 31 97	-0.48 92	0.44 23 96	-1.50 17 95	-1.65 30 92	-1.67 37 102	0.68 24 99	2				
1936 24 0084 101833721	1563 22 0057 116 18 0050	2.51	93	97	-0.24 20 96	0.01 19 102	-0.11 98	0.42 15 96	-2.10 11 92	-1.49 18 93	0.21 31 99	0.46 19 100	5				
1936 24 0085 101833382	1563 22 0057 1563 21 0241	17.65	84	83	0.02 27 99	-0.09 25 100	-0.08 99	0.90 20 99	-5.30 15 77	-3.26 23 82	-2.73 34 103	5.48 21 86	3				
1936 24 0086 101833242	1563 22 0057 1563 21 0241	17.65	84	83	0.02 27 99	-0.09 25 100	-0.08 99	0.90 20 99	-5.30 15 77	-3.26 23 82	-2.73 34 103	5.48 21 86	3				
1936 24 0091 101833168	1563 22 0057 762 20 0437	7.86	88	88	0.12 31 100	-0.26 29 95	-0.20 97	0.78 19 98	-3.80 19 84	-2.42 27 87	1.09 35 98	-0.38 23 102	3				
1936 24 0093 107145047	1563 22 0057 1936 21 0499	2.76	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95	1				
1936 24 0094 101833689	1563 22 0057 1936 21 0014	2.76	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95	1				
1936 24 0096 101833622	21 1 43 8DJL 1936 22 0089	2.36	100	99	-0.01 17 98	-0.11 12 99	-0.11 98	1.21 12 101	-0.10 7 102	-0.17 13 100	-2.31 18 103	3.00 11 93	1				
1936 24 0102 101833648	1563 22 0057 1936 21 0010	2.76	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95	2				
1936 24 0130 106947856	21 1 43 8DJL 1936 22 0015	2.64	101	100	-0.01 13 98	-0.20 10 97	-0.20 97	1.37 10 102	0.30 5 104	-0.02 10 101	1.97 16 97	-0.64 7 103	1				
1936 24 0139 107623365	1563 22 0057 1740 22 0241	2.33	99	95	0.59 27 105	-0.04 23 101	0.25 104	1.79 17 105	-2.00 11 93	-0.65 22 98	-3.85 33 105	3.32 20 92	2				
1936 24 0145 106947864	1563 22 0057 1936 22 0046	4.84	91	93	-0.25 22 96	0.05 20 104	-0.07 99	0.38 17 96	-2.90 12 88	-1.93 19 90	-3.41 25 104	4.16 18 90	2				
1936 24 0147 106947831	21 1 43 8DJL 776 21 0427	2.63	102	100	0.25 24 101	-0.26 20 95	-0.14 98	1.95 19 106	0.70 11 106	0.40 19 104	8.93 27 87	-3.87 18 112	2				

Rams

Inbreeding in red is high

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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	EBV Index	Acc	EBV Index	Acc	EBV Index	EPI Times Lambded				
			Active Breed Average:				100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14					
1936	24	0156	762	20	0854	7.36	87	87	-0.50	-0.66	-0.91	0.74	-2.60	-2.72	-2.20	-0.44	3				
		107623100	1563	21	0005				39	93	33	84	22	98	16	90		40	103	23	102
1936	24	0157	1563	22	0057	4.06	91	91	-0.12	-0.12	-0.18	0.67	-2.80	-1.92	-0.27	2.02	1				
		107623118	1936	23	0039			21	97	19	99	16	98	12	89	18		90	29	100	16
1936	24	0161	21	1	43	2.63	104	102	0.25	-0.26	-0.14	1.95	0.70	0.40	1.62	-2.36	1				
		107623159	776	21	8DJL			24	101	20	95	19	106	11	106	19		104	23	97	17
1936	24	0171	1563	22	0057	3.00	93	96	-0.34	-0.06	-0.23	0.34	-1.90	-1.54	-2.28	2.32	1				
		107623126	1936	23	0042			19	95	18	101	15	96	11	93	17		92	21	103	14
1936	24	0176	21	1	43	2.44	107	109	0.32	0.13	0.29	1.41	0.90	0.99	2.65	-2.67	2				
		107623373	762	21	8DJL			26	102	23	106	16	103	14	107	22		107	23	96	15
1936	24	0187	1563	22	0057	9.30	90	91	0.16	-0.01	0.07	0.94	-3.50	-1.95	1.53	1.44	2				
		107624116	762	21	0398				31	100	28	102	19	100	18	85		27	90	33	97
Ram Flock Average:							95	96	-0.26	-0.19	-0.32	0.76	-1.38	-1.29	-1.17	0.33					
Number of rams in the flock: 44																					

Ewes

Inbreeding in red is high

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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				Selection Indices		EBV - Weights				EBV - Fertility										
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lamberd	
							Dir	Mat	Comb											
	Acc	Index	Acc				Index	EBV Index	Acc	Index	EBV Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc
Active Breed Average:				100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14							
776 17 0277 80780950	776 15 0053 776 DS 0049	3.32	107	108	-0.22 24 96	-0.25 21 95	-0.36 94	1.11 13 101	1.60 9 110	0.49 19 104	-8.81 38 112	-0.48 30 102	5							
116 18 0011 83058800	116 16 0078 116 13 0061	2.23	101	107	-0.37 13 95	0.12 12 106	-0.06 99	0.14 5 94	0.60 5 105	0.12 11 102	5.90 49 91	-3.77 24 111	4							
116 18 0050 91725598	116 16 0078 116 13 0173	2.23	102	108	-0.37 13 95	0.12 12 106	-0.06 99	0.14 5 94	0.60 5 105	0.12 11 102	5.30 46 92	-4.23 24 113	5							
1590 18 0070 89777346	762 15 0008 762 15 0366	7.31	94	101	-0.04 48 98	0.33 46 111	0.31 105	0.62 20 97	-2.50 25 90	-1.21 42 94	10.19 53 85	-4.58 31 114	5							
116 18 0223 83064600	116 17 0019 116 15 0074	1.82	102	107	-0.47 16 93	-0.02 20 102	-0.26 96	0.10 5 94	1.10 7 108	0.16 15 102	5.90 47 91	-4.72 26 114	4							
1610 18 0250 90063967	1217 14 0206 776 15 0338	2.06	102	101	0.36 49 102	-0.06 41 100	0.12 102	1.33 27 102	-0.40 25 101	0.06 40 102	0.62 47 99	-0.35 36 102	2							
762 18 0304 82035163	776 15 0303 762 10 0015	2.64	85	95	-1.57 59 82	0.01 44 103	-0.77 87	-1.03 21 87	-1.50 18 95	-2.46 44 87	11.52 42 84	-2.39 30 108	1							
116 19 0014 89889612	116 17 0007 116 15 0118	1.78	103	108	-0.43 15 94	0.02 12 103	-0.20 97	0.23 5 95	1.30 5 109	0.37 11 104	-2.27 45 103	0.38 24 100	4							
116 19 0040 89907802	116 17 0144 116 16 0157	2.06	101	102	-0.34 24 95	-0.45 23 89	-0.62 89	0.38 14 96	1.50 8 110	0.11 20 102	-0.85 52 101	-1.56 28 105	5							
116 19 0042 89907828	116 17 0105 116 16 0217	1.88	105	109	-0.53 19 93	0.14 19 106	-0.13 98	0.05 5 94	1.40 5 109	0.45 15 104	-8.17 49 111	4.26 24 89	3							
116 19 0141 89910178	116 16 0099 116 15 0034	1.97	105	110	-0.34 21 95	0.19 17 108	0.03 101	0.18 7 95	1.10 5 108	0.52 16 104	-0.60 50 100	-0.86 23 103	5							
762 19 0165 86289337	762 16 0351 762 17 0395	15.91	119	128	0.00 63 98	0.54 51 117	0.54 109	0.92 24 99	3.60 31 120	2.70 51 117	4.07 57 94	-8.71 34 125	2							
1751 20 0007 93361343	1751 17 0267 106 17 0194	2.90	100	105	-0.57 5 92	-0.10 5 99	-0.38 93	-0.24 5 92	1.10 5 108		1.97 34 97	-1.44 18 105	3							
1563 20 0028 91101436	1590 18 0118 762 15 0242	5.26	87	89	-0.19 37 96	-0.31 37 93	-0.41 93	0.52 16 97	-4.10 18 82	-2.96 33 84	-0.99 41 101	-1.87 27 106	2							
762 20 0072 86887361	762 17 0222 762 14 0004	4.80	91	83	0.86 58 108	-0.80 51 80	-0.37 94	1.30 26 102	-3.10 25 87	-1.79 48 91	0.91 47 98	-1.49 31 105	4							

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	Dir		Wean Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lamberd
							EBV		Mat		Comb		EBV		EBV		EBV		EBV		Phenotype
							Acc	Index	Acc	Index	EBV	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	
Active Breed Average:				100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14								
1751 20 0102 93493260	1751 17 0267 1146 14 0118	2.90	104	110	-0.43 35 94	0.00 32 102	-0.21 96	-0.10 11 93	1.40 21 109	0.41 31 104	-2.63 35 103	-2.05 23 107	3								
1563 20 0109 90963760	1590 18 0061 1590 18 0048	7.67	87	88	-0.25 32 96	-0.59 28 86	-0.71 88	0.03 18 94	-2.20 14 92	-2.15 26 89	10.85 42 84	-6.55 23 119	1								
1751 20 0289 93699270	- - - 770 18 0262	2.85	101	106	-0.57 5 92	-0.01 5 102	-0.30 95	-0.02 5 93	1.10 5 108		0.23 14 99	-0.49 5 102	2								
1751 20 0297 93699288	- - - 1751 18 0330	2.85	102	107	-0.57 5 92	-0.01 5 102	-0.30 95	-0.02 5 93	1.10 5 108		0.56 25 99	-1.73 8 106	2								
762 20 0437 90181199	762 18 0424 762 18 0168	22.11	92	91	0.35 50 102	-0.42 46 90	-0.24 96	0.86 22 99	-2.70 32 89	-1.69 44 92	7.05 55 90	-5.92 35 117	3								
1563 20 0506 90968025	1590 19 0032 1298 18 0119	6.08	86	85	-0.25 34 96	-0.22 30 96	-0.35 94	0.41 19 96	-4.20 16 82	-2.99 28 84	-6.79 48 109	5.73 26 85	3								
762 20 0541 90184276	762 18 0280 762 17 0655	6.12	96	105	-0.65 51 92	-0.13 49 99	-0.45 92	0.17 33 94	0.20 32 104	-0.66 46 98	18.69 55 74	-17.83 35 136	3								
762 20 0556 90184425	762 19 0285 762 19 0023	4.51	108	113	0.54 43 104	0.41 36 114	0.68 112	1.25 13 102	-0.70 19 99	0.53 35 105	-3.21 49 104	-3.55 23 111	3								
1563 21 0005 91927848	1563 20 0026 762 15 0242	28.77	81	77	-0.05 32 98	-0.73 34 82	-0.76 87	0.98 13 100	-4.90 14 79	-3.72 29 80	1.14 45 98	-0.08 22 101	3								
1936 21 0020 92313477	1590 19 0224 1563 20 0031	9.88	91	95	-0.15 28 97	0.18 25 107	0.11 102	0.37 18 96	-2.80 15 89	-1.64 24 92	2.19 34 97	2.16 26 95	2								
1936 21 0026 93354934	1590 19 0224 1563 20 0506	5.69	89	91	-0.21 27 96	0.10 24 105	-0.01 100	0.28 17 95	-3.70 15 84	-2.33 23 88	-5.30 35 107	5.92 21 85	1								
1936 21 0034 93354975	1590 19 0224 1563 20 0502	10.35	87	89	-0.08 27 98	0.10 25 105	0.06 101	0.57 18 97	-4.40 15 81	-2.62 23 86	-3.79 35 105	5.58 21 86	1								
1936 21 0037 93354918	1590 19 0224 1563 19 0027	2.88	97	101	-0.37 21 94	0.21 19 108	0.02 100	0.07 15 94	-1.00 12 98	-0.77 18 97	-1.86 26 102	3.04 23 93	2								
1563 21 0214 92380088	1590 19 0033 1563 20 0076	5.89	85	80	0.58 38 105	-0.33 34 93	-0.04 99	1.20 26 101	-5.40 21 76	-2.99 33 84	-1.86 45 102	3.21 31 92	2								
1563 21 0241 92029628	1590 19 0033 1590 18 0082	8.24	82	80	0.15 39 100	-0.08 36 100	-0.01 100	1.11 26 101	-5.80 21 74	-3.41 34 82	-0.59 52 100	5.81 29 85	3								

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		Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lamberd	
								Dir	Mat	Comb											
								EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	Phenotype
Active Breed Average:					100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14							
1563 21 0279 92461706	1563 20 0090 1563 16 0105	4.04		96	96	0.38 26 102	-0.04 23 101	0.15 103	1.29 14 102	-2.30 13 91	-1.04 22 95	-1.78 33 102	1.01 25 98	2							
762 21 0331 93654762	762 19 0285 762 19 0783	11.51		98	105	0.11 46 100	0.42 40 114	0.48 108	0.73 22 98	-2.70 24 89	-1.09 39 95	0.50 42 99	-3.27 27 110	1							
776 21 0386 93532216	430 10 0119 776 16 0100	13.65		106	102	0.73 47 106	-0.45 42 90	-0.08 99	2.81 36 112	0.10 23 103	0.34 40 103	-0.02 48 100	-5.84 36 117	1							
762 21 0398 93655777	762 19 0793 762 18 0080	11.85		96	96	0.45 48 103	0.08 44 105	0.31 105	1.19 24 101	-2.20 28 92	-0.79 42 97	7.94 50 89	-2.27 35 107	2							
762 21 0399 93655785	762 19 0793 762 18 0080	11.85		96	98	0.45 48 103	0.08 44 105	0.31 105	1.19 24 101	-2.20 28 92	-0.79 42 97	9.34 50 87	-4.78 32 114	1							
776 21 0427 93545671	430 10 0119 776 17 0803	2.90		99	97	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.24 37 103	18.64 53 74	-7.70 36 122	2							
776 21 0433 93545606	430 10 0119 776 17 0804	2.90		100	99	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.24 37 103	16.77 53 76	-8.25 33 124	1							
762 21 0435 93656106	762 19 0793 762 14 0119	5.44		109	115	0.53 47 104	0.53 45 117	0.79 114	0.72 26 98	0.40 27 104	1.30 42 109	6.07 44 91	-5.29 30 116	2							
776 21 0435 93544765	430 10 0119 776 17 0806	2.90		103	102	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.24 37 103	4.02 44 94	-4.68 33 114	1							
776 21 0456 93545564	430 10 0119 776 17 0815	2.90		103	102	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.24 37 103	4.02 44 94	-4.68 33 114	0							
776 21 0466 93545523	430 10 0119 776 17 0840	2.90		103	103	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.24 37 103	11.04 53 84	-9.65 36 128	2							
776 21 0485 93544773	430 10 0119 776 17 0837	2.90		101	100	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.23 37 103	11.23 50 84	-6.63 33 119	1							
776 21 0486 93545572	430 10 0119 776 17 0837	2.90		100	99	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.23 37 103	14.86 54 79	-6.96 36 120	2							
776 21 0490 93545549	430 10 0119 776 17 0836	2.90		104	104	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.24 37 103	8.62 53 88	-9.37 36 127	3							
776 21 0512 93532083	430 10 0119 627 20 0184	1.79		105	106	0.47 54 103	-0.09 46 100	0.15 103	2.06 39 107	-0.50 25 100	0.08 44 102	0.46 57 99	-5.99 37 118	2							

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		Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lambed
							Dir	Mat	Comb										
							EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index
Active Breed Average:					100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14					
776 21 0513 93532133	430 10 0119 627 20 0184	1.79	104	107	0.47 54 103	-0.09 46 100	0.15 103	2.06 39 107	-0.50 25 100	0.08 44 102	6.29 57 91	-9.77 37 128	2						
776 21 0514 93544732	430 10 0119 776 17 0856	2.90	104	103	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.23 37 103	1.59 45 97	-4.78 36 114	3						
776 21 0515 93545556	430 10 0119 776 17 0856	2.90	105	103	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.24 37 103	-5.66 53 108	-1.00 36 104	2						
776 21 0539 93532091	430 10 0119 627 20 0360	1.71	111	108	0.73 53 106	-0.28 45 94	0.09 102	2.47 39 110	-0.40 25 101	0.21 43 103	-23.72 57 133	2.02 35 95	1						
776 21 0564 93545655	430 10 0119 776 17 0851	2.90	104	103	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.24 37 103	0.34 50 99	-3.47 33 111	1						
776 21 0577 93532109	430 10 0119 627 17 0288	2.90	105	102	0.27 45 101	-0.42 42 91	-0.28 95	1.72 34 105	0.20 22 104	-0.03 39 101	-15.90 54 122	3.25 36 92	2						
776 21 0696 93532117	430 10 0119 627 17 0282	2.90	100	97	0.15 47 100	-0.57 45 86	-0.50 91	1.64 34 104	0.20 22 104	-0.30 40 100	4.02 44 94	-4.68 33 114	0						
762 21 0906 93682565	762 19 0246 762 19 0832	6.83	94	104	-0.50 59 93	0.66 42 121	0.41 107	-0.19 22 92	-2.70 24 89	-1.46 44 93	2.90 44 96	-0.06 28 101	1						
776 21 1044 93545689	430 10 0119 776 19 0700	2.88	101	100	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.24 37 103	15.89 53 77	-8.59 33 125	1						
776 21 1062 93532141	430 10 0119 627 17 0082	2.90	105	105	0.54 48 104	-0.07 46 100	0.20 103	1.90 34 106	0.20 22 104	0.58 41 105	4.05 44 94	-4.75 36 114	2						
776 21 1068 93532158	430 10 0119 627 15 0342	2.89	102	101	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.24 37 103	6.29 53 91	-4.87 36 114	2						
776 21 1071 93532042	430 10 0119 627 14 0332	2.25	105	104	0.48 46 104	-0.14 44 98	0.10 102	1.86 34 106	0.20 22 104	0.46 40 104	3.89 53 94	-4.48 36 113	2						
1936 22 0010 93726347	1590 19 0167 1751 20 0297	2.82	96	98	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.63 44 93	-1.77 15 106	1						
1936 22 0011 93726461	1590 19 0167 1751 20 0297	2.82	97	99	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.76 44 93	-2.95 21 109	2						
1936 22 0014 93726164	1590 19 0167 1751 20 0315	2.85	96	97	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	5.24 44 92	-1.40 14 105	1						

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	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14					
1936 22 0015 93726263	1590 19 0167 1751 20 0315	2.85	96	97	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.72 31 93	-1.23 14 104	1						
1936 22 0016 93726305	1590 19 0224 1590 18 0070	5.81	93	99	-0.11 32 97	0.37 30 113	0.32 106	0.39 18 96	-2.80 17 89	-1.41 28 93	2.79 47 96	0.90 23 99	1						
1936 22 0033 94231818	1590 18 0053 1298 18 0054	3.15	93	99	-0.44 23 94	0.11 17 105	-0.11 98	0.47 10 96	-1.60 11 95	-1.29 18 94	12.87 28 82	-5.36 24 116	2						
1936 22 0046 94243177	1590 19 0224 1563 19 0027	2.88	97	101	-0.37 21 94	0.21 19 108	0.02 100	0.07 15 94	-1.00 12 98	-0.77 18 97	-1.93 26 102	3.17 23 92	2						
1936 22 0060 94402229	116 21 0065 1563 21 0087	2.38	100	111	-0.74 24 90	0.29 18 110	-0.08 99	-0.53 9 90	0.40 6 104	-0.21 18 100	4.72 38 93	-4.34 16 113	1						
1936 22 0090 95196069	1590 19 0224 116 19 0046	2.11	95	95	-0.12 29 97	0.04 22 103	-0.02 100	0.32 16 95	-1.50 12 95	-0.98 22 96	-3.84 35 105	6.03 21 84	0						
1563 22 0119 93590909	1590 19 0033 1563 20 0161	4.72	88	86	0.14 34 100	-0.43 31 90	-0.36 94	0.59 24 97	-3.50 18 85	-2.39 29 87	-1.02 43 101	0.80 26 99	1						
1740 22 0240 95934972	1520 20 0346 1298 20 0409	3.06	94	100	-1.00 22 88	0.09 18 105	-0.41 93	-0.32 8 91	-0.70 8 99	-1.33 17 94	-3.15 33 104	4.13 18 90	0						
1740 22 0241 95934998	1740 21 0138 1740 20 0106	8.48	112	105	1.29 39 112	0.02 31 103	0.67 112	2.89 17 112	0.80 9 106	1.79 29 112	-2.81 51 104	1.49 28 97	2						
762 22 0401 99488678	762 20 0944 762 17 0135	6.04	87	100	-0.91 47 89	0.35 39 112	-0.11 98	-0.59 25 89	-4.00 26 83	-2.97 39 84	2.90 38 96	-4.31 25 113	0						
1740 22 0461 96453154	1740 21 0056 1740 19 0071	2.53	108	107	0.60 35 105	0.18 28 107	0.48 108	2.21 17 108	0.50 9 105	1.08 26 108	-0.50 37 100	0.28 24 100	1						
1740 22 0526 96454434	1740 21 0116 1740 21 0187	8.49	106	113	0.14 42 100	0.04 32 103	0.11 102	1.40 17 103	0.00 9 103	0.18 31 102	1.60 41 97	-9.77 28 128	1						
762 22 0956 96022314	762 20 0799 762 21 0374	6.03	92	89	0.05 38 99	-0.39 30 91	-0.36 94	0.83 14 99	-2.30 15 91	-1.72 30 91	-7.38 44 110	5.14 26 87	1						
762 22 0963 96022363	762 20 0478 762 20 0156	8.50	101	100	0.43 54 103	-0.23 41 96	-0.02 100	0.92 18 99	0.00 22 103	0.20 42 103	3.79 42 94	-2.83 24 109	0						
762 22 0979 96022512	762 20 1024 762 16 0311	8.57	103	116	-0.92 53 89	0.47 45 116	0.01 100	-0.22 21 92	0.00 26 103	-0.45 44 99	-3.00 43 104	-4.28 31 113	0						

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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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	
							EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV
Active Breed Average:					100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14					
762 22 0982 96022546	762 20 1024 762 16 0592	3.78	100	107	-0.68 51 91	0.08 42 104	-0.26 96	0.27 19 95	-0.50 24 100	-0.90 41 96	-6.06 39 108	-1.18 28 104	0						
762 22 0992 96022629	762 20 1024 762 19 0145	6.05	92	96	-0.24 60 96	-0.21 43 96	-0.33 94	0.54 15 97	-2.90 16 88	-2.19 43 89	-1.36 37 102	-3.80 26 111	1						
762 22 0994 96022645	762 20 1137 762 17 0583	5.69	106	107	-0.58 63 92	-0.68 45 83	-0.97 83	-0.21 12 92	3.80 22 121	1.02 47 107	-4.22 50 106	-2.04 23 107	1						
762 22 0995 96022652	762 20 1137 762 17 0583	5.69	106	107	-0.58 63 92	-0.68 45 83	-0.97 83	-0.21 12 92	3.80 22 121	1.02 47 107	-4.54 50 106	-1.94 23 106	1						
762 22 1115 96027495	762 20 0944 762 20 0475	11.25	97	101	0.17 55 100	0.14 39 106	0.23 104	0.69 15 98	-1.90 22 93	-0.83 41 97	4.40 37 93	-2.90 24 109	0						
762 22 1303 96030887	762 20 1137 762 20 0517	7.36	103	101	1.08 58 110	-0.37 40 92	0.17 103	1.94 16 106	-1.40 21 96	-0.13 43 101	-1.09 44 101	-6.72 26 120	0						
1936 23 0030 97201768	1590 19 0224 1590 18 0070	5.81	93	99	-0.11 32 97	0.37 30 113	0.32 106	0.39 18 96	-2.80 17 89	-1.41 28 93	3.19 36 95	0.77 23 99	0						
1936 23 0039 97201842	1590 19 0167 1751 20 0289	2.82	96	97	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.33 39 94	-1.10 14 104	1						
1936 23 0055 97201826	1590 19 0167 1563 19 0027	2.88	96	97	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.49 39 93	-1.02 15 104	1						
1936 23 0091 98029184	1590 19 0224 762 21 0398	6.09	94	96	0.13 32 100	0.25 29 109	0.32 106	0.67 19 98	-2.70 18 89	-1.24 28 94	2.06 35 97	1.92 24 96	0						
1936 23 0095 97957633	1563 20 0220 1563 20 0028	4.25	92	95	-0.10 24 97	-0.06 23 100	-0.11 98	0.56 13 97	-2.60 11 90	-1.72 21 91	1.01 27 98	-0.42 17 102	0						
1936 23 0096 97957534	1563 20 0220 1563 20 0028	4.25	92	95	-0.10 24 97	-0.06 23 100	-0.11 98	0.56 13 97	-2.60 11 90	-1.72 21 91	1.01 27 98	-0.42 17 102	0						
1936 23 0101 98029234	1563 20 0220 762 21 0331	3.91	98	103	0.05 27 99	0.30 24 111	0.33 106	0.67 15 98	-1.90 14 93	-0.79 23 97	1.75 28 97	-1.12 17 104	0						
1936 23 0105 97957658	1590 19 0167 1751 20 0315	2.85	96	97	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.72 31 93	-1.23 14 104	0						
1936 23 0107 100051515	1590 19 0224 762 20 0556	5.45	100	105	0.18 30 100	0.41 26 114	0.51 109	0.70 16 98	-1.90 15 93	-0.54 25 98	-3.52 35 105	1.28 20 97	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	Phenotype
							EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index
Active Breed Average:					100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14					
1936 23 0110 100051499	1590 19 0224 762 20 0556	5.45	100	105	0.18 30 100	0.41 26 114	0.51 109	0.70 16 98	-1.90 15 93	-0.54 25 98	-3.52 35 105	1.28 20 97	0						
1936 23 0113 97957559	1563 20 0220 116 19 0174	2.20	97	100	-0.26 20 96	0.01 17 102	-0.12 98	0.38 14 96	-0.60 7 100	-0.61 16 98	1.61 31 97	0.72 16 99	0						
1936 23 0114 97957575	1563 20 0220 116 19 0174	2.20	97	100	-0.26 20 96	0.01 17 102	-0.12 98	0.38 14 96	-0.60 7 100	-0.61 16 98	1.61 31 97	0.72 16 99	0						
1936 23 0116 100051473	1590 19 0224 1936 21 0133	2.76	97	101	-0.37 21 94	0.21 19 108	0.02 100	0.07 15 94	-1.00 12 98	-0.77 18 97	-1.75 25 102	2.80 17 93	0						
1936 23 0123 97957476	1590 19 0167 1751 16 0019	2.59	96	97	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.46 29 93	-1.15 14 104	0						
1936 23 0124 98011505	1590 19 0167 1751 16 0019	2.59	96	97	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.46 29 93	-1.15 14 104	0						
1936 23 0130 97957716	1563 20 0220 1563 20 0317	3.78	98	103	-0.26 20 96	0.22 19 108	0.09 102	0.20 12 95	-0.90 10 98	-0.58 17 98	1.68 23 97	-0.03 15 101	0						
1936 23 0133 97957732	1590 19 0167 116 19 0042	1.65	98	99	-0.10 21 97	-0.06 19 100	-0.11 98	0.68 12 98	-0.60 9 100	-0.52 17 98	0.22 38 99	1.24 18 98	0						
1936 23 0152 100051457	1590 19 0224 1936 21 0032	2.76	97	101	-0.37 21 94	0.21 19 108	0.02 100	0.07 15 94	-1.00 12 98	-0.77 18 97	-1.75 25 102	2.80 17 93	0						
1936 23 0164 98533219	1563 20 0220 776 21 0514	3.04	101	102	0.19 27 100	-0.04 24 101	0.05 101	1.20 20 101	-0.50 13 100	-0.15 23 100	2.30 29 96	-1.88 21 106	0						
1936 23 0165 98533276	1563 20 0220 762 20 0541	4.43	98	105	-0.33 30 95	0.03 28 103	-0.14 98	0.39 19 96	-0.50 17 100	-0.60 26 98	10.84 33 84	-8.41 20 124	0						
1936 23 0166 98533151	1563 20 0220 762 20 0541	4.43	98	105	-0.33 30 95	0.03 28 103	-0.14 98	0.39 19 96	-0.50 17 100	-0.60 26 98	10.84 33 84	-8.41 20 124	0						
1936 23 0167 98533037	1590 19 0167 1751 18 0186	2.79	96	97	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.46 29 93	-1.14 14 104	0						
1936 23 0172 98533011	1563 20 0220 1936 22 0010	5.24	97	99	-0.06 18 98	0.02 16 103	-0.01 100	0.63 12 97	-1.00 8 98	-0.64 15 98	3.82 28 94	-0.38 13 102	0						
1936 23 0173 98533136	1563 20 0220 1936 22 0010	5.24	97	99	-0.06 18 98	0.02 16 103	-0.01 100	0.63 12 97	-1.00 8 98	-0.64 15 98	3.82 28 94	-0.38 13 102	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	Dir		Wean Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lambed	
							EBV Acc	Index	EBV Acc	Index	EBV Index	EBV Acc	Index	EBV Acc	Index	EBV Acc	Index	EBV Acc	Index	EBV Acc	Index	Phenotype
Active Breed Average:					100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14								
1936 23 0177 98533078	1590 19 0167 776 17 0277	1.99	99	99	0.06 22 99	-0.26 20 95	-0.23 96	1.21 13 101	-0.50 10 100	-0.50 18 98	-0.11 35 100	-1.13 20 104	0									
1936 23 0180 98532997	1563 20 0220 1936 22 0016	4.99	95	99	-0.06 22 98	0.28 20 110	0.25 104	0.50 14 97	-2.00 11 93	-0.98 19 96	2.90 30 96	0.96 15 98	0									
1936 23 0183 98549587	1563 20 0220 1563 22 0119	4.34	93	93	0.07 23 99	-0.12 21 99	-0.09 99	0.60 16 97	-2.30 11 91	-1.44 19 93	0.99 28 98	0.91 17 98	0									
1936 23 0184 98549520	1563 20 0220 1563 22 0119	4.34	93	93	0.07 23 99	-0.12 21 99	-0.09 99	0.60 16 97	-2.30 11 91	-1.44 19 93	0.99 28 98	0.91 17 98	0									
1936 23 0186 100051556	1563 20 0220 1936 21 0010	2.76	99	103	-0.29 15 95	0.09 14 105	-0.06 99	0.29 10 95	0.00 6 103	-0.20 13 100	1.66 18 97	0.25 10 100	0									
1936 23 0190 98549561	1563 20 0220 1936 22 0033	3.81	95	99	-0.22 19 96	0.15 16 106	0.03 101	0.54 12 97	-1.40 8 96	-0.92 15 96	7.94 22 89	-2.17 16 107	0									
1936 23 0203 98549629	762 20 0854 762 19 0759	13.08	84	89	-0.90 48 89	-0.36 40 92	-0.81 86	-0.18 28 92	-2.90 24 88	-3.00 39 84	6.31 45 91	-3.44 30 110	0									
1936 23 0204 98549504	762 20 0854 762 19 0759	13.08	84	89	-0.90 48 89	-0.36 40 92	-0.81 86	-0.18 28 92	-2.90 24 88	-3.00 39 84	6.31 45 91	-3.44 30 110	0									
1936 23 0206 100051531	1590 19 0224 1936 21 0133	2.76	97	101	-0.37 21 94	0.21 19 108	0.02 100	0.07 15 94	-1.00 12 98	-0.77 18 97	-1.75 25 102	2.80 17 93	0									
1936 23 0209 99100547	1563 20 0220 776 21 0466	3.04	100	102	0.19 27 100	-0.04 24 101	0.05 101	1.20 20 101	-0.50 13 100	-0.15 23 100	7.02 32 90	-4.32 21 113	0									
1936 23 0223 99100588	762 20 0854 776 21 0513	3.58	99	102	-0.24 44 96	-0.34 36 93	-0.46 92	1.28 29 102	-0.40 20 101	-0.82 35 97	0.38 44 99	-5.29 28 116	0									
1936 23 0233 99100604	1563 20 0220 762 21 0435	4.89	103	107	0.26 28 101	0.36 27 112	0.49 109	0.66 17 98	-0.40 15 101	0.38 25 104	4.54 28 93	-2.14 18 107	0									
1936 23 0234 99100521	1563 20 0220 762 21 0435	4.89	103	107	0.26 28 101	0.36 27 112	0.49 109	0.66 17 98	-0.40 15 101	0.38 25 104	4.54 28 93	-2.14 18 107	0									
1936 23 0242 99165029	762 20 0799 1563 21 0241	7.85	89	87	0.26 37 101	-0.20 29 96	-0.08 99	1.18 18 101	-4.20 16 82	-2.47 29 87	-8.09 44 111	5.15 26 87	0									
1936 24 0001 99159733	762 21 1278 762 22 0956	11.84	90	87	0.28 45 101	-0.18 32 97	-0.04 99	0.93 18 100	-3.20 18 87	-1.81 34 91	-3.82 36 105	6.29 23 84	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	Dir		Wean Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lamberd
							EBV	Mat	Comb		EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV
	Acc	Index	Acc				Index	EBV	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc
Active Breed Average:					100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14							
1936 24 0002 99159741	762 762	21 22	1278 0956	11.84	90	87	0.28 45 101	-0.18 32 97	-0.04 99	0.93 18 100	-3.20 18 87	-1.81 34 91	-3.82 36 105	6.29 23 84	0						
1936 24 0003 100904614	762 1740	20 22	0854 0526	3.01	100	105	-0.40 41 94	-0.28 32 94	-0.48 92	0.95 23 100	-0.10 16 102	-0.74 32 97	-1.96 39 102	-5.29 25 116	0						
1936 24 0005 100729938	762 116	20 18	0854 0011	2.68	98	102	-0.66 36 91	-0.23 29 96	-0.56 90	0.32 21 95	0.20 15 104	-0.77 28 97	0.19 41 99	-2.29 24 107	0						
1936 24 0007 101832954	762 1751	20 18	0854 0182	2.79	98	102	-0.76 35 90	-0.30 28 94	-0.68 88	0.24 21 95	0.50 15 105	-0.76 28 97	-2.61 33 103	-0.66 20 103	0						
1936 24 0008 100729979	1563 776	22 21	0057 1071	3.19	95	94	0.18 30 100	-0.12 28 99	-0.03 99	1.28 23 102	-2.40 15 91	-1.38 26 93	-0.49 34 100	0.34 23 100	0						
1936 24 0020 100730092	762 776	20 21	0854 0512	3.58	99	101	-0.24 44 96	-0.34 36 93	-0.46 92	1.28 29 102	-0.40 20 101	-0.82 35 97	-2.53 44 103	-3.40 28 110	0						
1936 24 0026 100730159	762 1563	20 20	0854 0506	7.74	90	91	-0.60 39 92	-0.41 32 91	-0.71 88	0.46 23 96	-2.20 17 92	-2.32 31 88	-6.16 41 108	2.46 24 94	0						
1936 24 0028 100730118	1563 1936	22 21	0057 0039	2.76	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95	0						
1936 24 0031 100730779	1563 762	22 20	0057 0072	5.04	88	84	0.37 35 102	-0.45 31 90	-0.26 96	1.00 20 100	-4.00 16 83	-2.48 29 87	-1.98 32 102	1.83 21 96	0						
1936 24 0035 100730795	762 1936	20 22	0854 0011	4.67	95	98	-0.54 37 93	-0.36 29 92	-0.63 89	0.58 22 97	-0.50 16 100	-1.20 29 94	-0.38 40 100	-1.88 23 106	0						
1936 24 0036 101832939	762 1751	20 20	0854 0102	3.21	99	103	-0.69 40 91	-0.30 32 94	-0.64 89	0.20 22 95	0.60 18 105	-0.62 32 98	-4.08 37 105	-1.43 23 105	0						
1936 24 0042 100730811	762 1936	20 21	0854 0034	6.86	91	93	-0.52 38 93	-0.24 31 95	-0.50 91	0.54 23 97	-2.30 17 91	-2.14 30 89	-4.66 37 106	2.39 23 94	0						
1936 24 0049 107145021	762 1936	20 22	0854 0060	3.95	97	104	-0.85 37 89	-0.15 29 98	-0.57 90	-0.01 22 93	0.10 15 103	-0.94 29 96	-0.40 38 100	-2.57 22 108	0						
1936 24 0055 106942436	21 1 1936	43 21	8DJL 0501	2.76	103	104	-0.23 9 96	-0.13 5 98	-0.25 96	1.04 9 100	1.20 5 108	0.35 6 103	-0.23 6 100	-0.28 5 102	0						
1936 24 0060 101833143	762 776	20 21	0854 0515	4.05	100	100	-0.29 42 95	-0.43 34 90	-0.57 90	1.15 27 101	0.00 19 103	-0.71 34 97	-5.60 42 107	-0.91 27 103	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		Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lambded
							Dir	Mat	Comb										
							EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index
Active Breed Average:					100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14					
1936 24 0062 101833523	21 1 43 8DJL 1563 21 0279	2.38	101	99	0.24 16 101	-0.15 12 98	-0.03 100	1.69 11 105	-0.50 7 100	-0.21 12 100	-1.28 17 101	0.48 13 100	0						
1936 24 0064 101833481	21 1 43 8DJL 116 19 0040	2.37	103	102	-0.11 15 97	-0.36 13 92	-0.41 93	1.24 11 102	1.40 5 109	0.37 12 104	-0.82 27 101	-0.80 14 103	0						
1936 24 0065 101833663	21 1 43 8DJL 116 19 0040	2.37	103	102	-0.11 15 97	-0.36 13 92	-0.41 93	1.24 11 102	1.40 5 109	0.37 12 104	-0.82 27 101	-0.80 14 103	0						
1936 24 0066 101833440	21 1 43 8DJL 1936 21 0671	2.76	103	104	-0.23 9 96	-0.13 5 98	-0.25 96	1.04 9 100	1.20 5 108	0.35 6 103	-0.23 6 100	-0.28 5 102	0						
1936 24 0068 101833184	762 20 0854 776 21 1062	4.05	100	101	-0.21 43 96	-0.33 36 93	-0.43 93	1.20 27 101	0.00 19 103	-0.54 35 98	-0.74 40 101	-2.78 27 109	0						
1936 24 0070 101833325	762 20 0854 1936 21 0459	2.76	98	102	-0.76 35 90	-0.30 28 94	-0.68 88	0.24 21 95	0.50 15 105	-0.76 28 97	-2.61 33 103	-0.66 20 103	0						
1936 24 0073 107145039	1563 22 0057 1936 22 0048	2.68	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95	0						
1936 24 0074 107145013	1563 22 0057 1936 22 0048	2.68	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95	0						
1936 24 0077 101833424	21 1 43 8DJL 776 21 0564	2.63	105	103	0.25 24 101	-0.26 20 95	-0.14 98	1.95 19 106	0.70 11 106	0.40 19 104	-0.22 26 100	-1.76 17 106	0						
1936 24 0078 101833705	21 1 43 8DJL 776 21 0564	2.63	105	103	0.25 24 101	-0.26 20 95	-0.14 98	1.95 19 106	0.70 11 106	0.40 19 104	-0.22 26 100	-1.76 17 106	0						
1936 24 0079 101833564	21 1 43 8DJL 776 21 0564	2.63	105	103	0.25 24 101	-0.26 20 95	-0.14 98	1.95 19 106	0.70 11 106	0.40 19 104	-0.22 26 100	-1.76 17 106	0						
1936 24 0081 101833226	762 20 0854 1936 21 0020	7.22	93	96	-0.55 38 93	-0.20 31 97	-0.48 92	0.44 23 96	-1.50 17 95	-1.65 30 92	-1.67 37 102	0.68 24 99	0						
1936 24 0083 101833606	1563 22 0057 116 18 0050	2.51	93	97	-0.24 20 96	0.01 19 102	-0.11 98	0.42 15 96	-2.10 11 92	-1.49 18 93	0.21 31 99	0.46 19 100	0						
1936 24 0092 107145062	1563 22 0057 1936 21 0499	2.76	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95	0						
1936 24 0095 101833267	1563 22 0057 1936 21 0014	2.76	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95	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
							Dir	Mat		Acc	Index		Acc	Index	Acc	Index	Acc	Index	EPI
							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	Phenotype	
Active Breed Average:					100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14					
1936 24 0105 106942444	1563 22 0057 776 21 0486	3.51	92	92	0.13 29 100	-0.19 26 97	-0.12 98	1.25 23 102	-2.40 15 91	-1.49 25 93	4.99 34 93	-0.91 23 103	0						
1936 24 0114 101833200	762 20 0854 762 22 0995	7.84	100	102	-0.76 47 90	-0.64 36 84	-1.02 82	0.15 22 94	1.80 18 111	-0.32 36 100	-5.04 41 107	-1.37 23 105	0						
1936 24 0115 101833283	762 20 0854 762 22 0995	7.84	100	102	-0.76 47 90	-0.64 36 84	-1.02 82	0.15 22 94	1.80 18 111	-0.32 36 100	-5.04 41 107	-1.37 23 105	0						
1936 24 0124 106942824	21 1 43 8DJL 1740 22 0461	2.70	107	105	0.35 20 102	-0.04 15 101	0.14 102	2.15 12 108	0.90 5 107	0.85 15 106	-0.64 19 101	0.12 12 101	0						
1936 24 0126 101833341	1563 22 0057 762 22 0994	5.39	96	96	-0.35 37 95	-0.39 28 91	-0.57 90	0.25 16 95	-0.50 15 100	-1.04 28 95	-4.55 33 106	1.56 18 97	0						
1936 24 0127 101833309	1563 22 0057 762 22 0994	5.39	96	96	-0.35 37 95	-0.39 28 91	-0.57 90	0.25 16 95	-0.50 15 100	-1.04 28 95	-4.55 33 106	1.56 18 97	0						
1936 24 0129 106947807	1563 22 0057 1936 22 0094	2.68	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95	0						
1936 24 0133 106947799	1563 22 0057 776 21 0577	3.51	95	93	0.08 30 99	-0.26 27 95	-0.22 96	1.21 23 101	-2.40 15 91	-1.62 25 92	-10.39 34 114	4.20 23 89	0						
1936 24 0134 107145187	1563 22 0057 776 21 0577	3.51	95	93	0.08 30 99	-0.26 27 95	-0.22 96	1.21 23 101	-2.40 15 91	-1.62 25 92	-10.39 34 114	4.20 23 89	0						
1936 24 0135 106947815	1563 22 0057 776 21 0485	3.51	93	92	0.13 29 100	-0.19 26 97	-0.12 98	1.25 23 102	-2.40 15 91	-1.49 25 93	3.18 33 95	-0.74 22 103	0						
1936 24 0136 106947849	1563 22 0057 776 21 0490	3.51	94	95	0.13 29 100	-0.19 26 97	-0.12 98	1.25 23 102	-2.40 15 91	-1.49 25 93	1.87 34 97	-2.11 23 107	0						
1936 24 0146 106947880	21 1 43 8DJL 776 21 0427	2.63	102	100	0.25 24 101	-0.26 20 95	-0.14 98	1.95 19 106	0.70 11 106	0.40 19 104	8.93 27 87	-3.87 18 112	0						
1936 24 0153 106947872	762 20 0854 1563 21 0214	8.20	89	88	-0.19 40 96	-0.46 33 89	-0.55 90	0.85 25 99	-2.80 18 89	-2.33 32 88	-3.69 40 105	1.20 25 98	0						
1936 24 0155 107623092	1563 22 0057 1751 20 0297	2.82	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.16 25 103	1.71 15 96	0						
1936 24 0160 107623142	21 1 43 8DJL 776 21 0435	2.63	104	102	0.25 24 101	-0.26 20 95	-0.14 98	1.95 19 106	0.70 11 106	0.40 19 104	1.62 23 97	-2.36 17 108	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	Dir		Wean Weight		Post-Wean	Number Weaned		TWW		AFL		ILP		Times EPI Lambed		
							EBV	Mat	Comb	EBV		EBV	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index
							Acc	Index	Acc	Index	EBV	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Phenotype	
Active Breed Average:					100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14								
1936 24 0165 107623076	1563 22 0057 1936 21 0026	9.00	87	88	-0.16 24 97	0.00 21 102	-0.08 99	0.49 17 97	-4.30 13 82	-2.75 20 85	-5.09 27 107	5.54 18 86	0									
1936 24 0166 107623167	1563 22 0057 1936 21 0026	9.00	87	88	-0.16 24 97	0.00 21 102	-0.08 99	0.49 17 97	-4.30 13 82	-2.75 20 85	-5.09 27 107	5.54 18 86	0									
1936 24 0170 107623084	1563 22 0057 1936 23 0042	3.00	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95	0									
1936 24 0172 107623134	1563 22 0057 776 17 0277	2.07	96	97	-0.17 23 97	-0.18 20 97	-0.26 96	0.90 16 99	-1.60 11 95	-1.31 19 94	-6.85 28 109	2.34 21 95	0									
1936 24 0175 107623381	21 1 43 8DJL 762 21 0435	2.44	107	109	0.32 26 102	0.13 23 106	0.29 105	1.41 16 103	0.90 14 107	0.99 22 107	2.65 23 96	-2.67 15 108	0									
1936 24 0180 107624132	21 1 43 8DJL 1936 23 0055	2.65	101	100	-0.01 13 98	-0.20 10 97	-0.20 97	1.37 10 102	0.30 5 104	-0.02 10 101	1.85 20 97	-0.53 8 102	0									
1936 24 0186 107624124	1563 22 0057 762 21 0398	9.30	90	91	0.16 31 100	-0.01 28 102	0.07 101	0.94 19 100	-3.50 18 85	-1.95 27 90	1.53 33 97	1.44 22 97	0									
Ewe flock average: Total ewes in flock: 172					98	99	-0.08	-0.10	-0.14	0.81	-0.93	-0.74	0.91	-1.18								

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
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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	Progeny	Number			Dir	Mat	Comb				EBV	EBV	EBV	EBV		
					Active Breed Average:							100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14			
1	430 10 0119 67253138	1.38	LM 08 0229 970 10 0106	13	1	7	5		105	97	1.34 87 113	-0.53 79 87	0.14 103	3.61 68 117	-0.80 44 99	0.33 74 103	7.72 87 89	-8.85 66 125			1			
2	1217 14 0206 74109158	2.04	776 CG 0061 1217 12 0135	29	1	5	3		97	101	-0.55 84 93	0.22 70 108	-0.05 99	0.30 37 95	-1.00 44 98	-0.93 69 96	-8.23 79 111	6.22 56 84	109	4				
3	762 15 0008 77241586	4.33	762 12 0564 762 06 0398	27	1	14	2		96	113	-0.63 83 92	1.07 75 132	0.76 113	0.11 37 94	-3.60 48 85	-1.72 72 91	1.22 75 98	-3.43 52 110	87	5				
4	776 15 0053 78921400	2.25	776 HC 0125 776 NZ 0018						101	99	0.05 30 99	-0.52 28 87	-0.50 91	1.09 19 101	0.40 12 104	-0.23 25 100	-1.68 43 102	-2.49 26 108			1			
5	776 15 0303 76944412	1.30	430 10 0119 776 12 0006	25	1	4	2		87	106	-2.17 83 75	0.15 67 106	-0.93 84	-1.63 40 83	-0.30 32 101	-2.20 65 89	23.09 74 67	-12.89 52 136			5			
6	116 16 0078 78891678	2.23	116 15 0029 116 14 0135						102	109	-0.16 26 97	0.26 24 109	0.18 103	0.29 8 95	0.20 7 104	0.22 21 103	9.75 69 86	-6.18 37 118			3			
7	116 16 0099 78891777	1.80	116 14 0259 116 12 0067			1	1		100	102	-0.21 21 96	0.02 22 103	-0.09 99	0.22 6 95	0.40 8 104	0.05 18 102	5.42 45 92	-1.07 23 104			3			
8	762 16 0351 79104378	6.90	762 12 0564 762 14 0576	16	1	12	1		113	121	0.12 82 100	0.61 72 119	0.68 112	0.97 41 100	2.00 44 112	1.94 69 113	4.23 79 94	-5.28 56 116	92	2				
9	116 17 0007 89889604	1.85	116 15 0018 116 15 0016						105	106	-0.23 30 96	0.05 23 104	-0.07 99	0.33 10 95	1.70 5 111	0.84 22 106	-5.04 50 107	4.71 28 88			2			
10	116 17 0019 81769457	1.89	116 15 0054 116 12 0156			1	1		102	106	-0.36 24 95	-0.07 26 100	-0.25 96	0.24 6 95	1.30 5 109	0.35 20 103	5.32 53 92	-3.10 31 110			4			
11	116 17 0105 89868228	1.46	116 15 0018 116 14 0199						104	108	-0.63 28 92	0.07 23 104	-0.25 96	0.05 8 94	1.50 5 110	0.34 21 103	-4.73 51 106	2.20 27 95			3			
12	116 17 0144 84303023	2.23	116 15 0018 116 13 0080			2	1		101	96	-0.03 40 98	-0.85 36 78	-0.86 85	0.85 28 99	1.80 8 111	0.20 31 103	-1.38 61 102	-1.32 33 105			6			
13	762 17 0222 80894090	6.50	762 15 0616 762 10 0018	130	3	9	1		96	75	2.78 94 128	-0.76 75 81	0.63 111	4.35 41 122	-4.40 33 81	-0.63 73 98	3.05 70 95	2.11 43 95	68	9				

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Above breed average
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			Progeny Number	Herds	Progeny Number	Herds			Dir	Mat							Comb	
			EBV	EBV	EBV	EBV			Acc Index	Acc Index	Index	Acc Index						
		Active Breed Average:				100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14			
14	1751 17 0267 91516104	2.90												3.62 42 95	-3.81 19 112			
15	1590 18 0053 86287414	5.25	1590 16 0083 1590 16 0117	3	1		86	91	-0.26 44 96	0.12 32 106	-0.01 100	0.87 20 99	-4.30 21 82	-2.72 34 86	8.65 48 88	-2.90 28 109	2	
16	1590 18 0061 86287497	4.29	1590 16 0020 1590 14 0030		2	1	87	88	-0.50 54 93	-0.76 47 81	-1.01 83	-0.40 34 91	-0.90 23 98	-1.79 44 91	19.12 71 73	-9.40 39 127	3	
17	1590 18 0118 86287778	5.28	762 15 0008 1590 15 0032		2	1	96	108	-0.47 51 93	0.53 49 117	0.30 105	-0.41 25 91	-2.40 29 91	-1.38 45 93	2.11 60 97	-4.62 39 114	1	
18	762 18 0280 82046467	5.80	762 15 0495 762 14 0119	2	2	14	3	97	94	1.10 77 110	-0.31 73 94	0.24 104	1.55 47 104	-1.20 45 97	0.07 68 102	24.91 73 64	-22.82 52 136	183 10
19	762 18 0424 82066747	9.35	762 15 0495 762 16 0311		4	1	101	101	0.88 69 108	-0.17 63 97	0.27 105	1.47 33 103	-1.60 45 95	-0.25 61 100	4.86 69 93	-7.43 50 121	100 8	
20	IMPA 18 0573 91973784	3.43	16 0 40 5 16 9 84 DEJL	1	1		103	105	-0.38 30 94	-0.12 14 99	-0.31 95	0.61 13 97	1.30 5 109	0.28 18 103	-3.64 30 105	1.06 10 98	2	
21	762 18 0648 82053943	12.75	762 17 0510 762 16 0183	119	2	13	2	117	115	0.25 94 101	-0.14 79 98	-0.01 100	2.78 73 112	2.40 38 114	1.56 75 110	-20.33 79 128	2.77 51 93	133 6
22	1590 19 0032 89802243	8.35	762 18 0157 762 15 0242		1	1	77	69	0.40 56 103	-0.57 53 86	-0.37 94	1.20 36 101	-6.80 31 69	-4.25 49 77	-2.64 69 103	7.11 43 81	99 5	
23	1590 19 0033 89802235	8.35	762 18 0157 762 15 0242	2	1	1	1	77	69	0.48 60 104	-0.67 55 83	-0.43 93	1.23 46 101	-6.80 31 69	-4.27 51 77	-2.23 71 103	5.61 45 86	99 5
24	1590 19 0167 86288552	4.53	1590 18 0061 1590 16 0049				91	89	0.33 37 102	-0.26 33 95	-0.10 98	1.32 23 102	-2.70 18 89	-1.55 31 92	8.60 58 88	-1.78 28 106	5	
25	1590 19 0224 91114413	6.05	1590 18 0057 1590 17 0013		1	1	92	97	-0.18 43 97	0.42 38 114	0.33 106	0.16 29 94	-3.10 24 87	-1.62 37 92	-3.82 50 105	6.11 33 84	5	
26	762 19 0246 86281391	5.64	1673 16 0023 762 17 0051	14	1	6	1	105	122	-1.08 76 87	1.08 57 132	0.54 109	-0.36 23 91	0.00 30 103	-0.01 58 101	-2.42 65 103	-1.04 37 104	150 7

Sires Used in Flock

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Animal ID Computer nr	% Inbreeding	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reprod Index		Weaning Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	Dam
			Progeny Number	Herds	Progeny Number	Herds				Dir	Mat							
										EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EPI Times
										Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Lambes
Active Breed Average:									100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14
27	762 19 0285 86228178	13.25	762 17 0019 762 16 0311	2	1	6	1	116	124	0.48 63	0.91 104	1.15 120	1.42 22	0.40 31	1.63 53	-9.88 113	-0.19 34	100
28	762 19 0382 86288982	5.95	762 16 0414 762 17 0284	79	1	44	2	76	60	0.97 93	-0.62 109	-0.13 85	1.54 98	-5.80 47	-3.13 79	6.63 83	16.54 90	72
29	762 19 0793 86218179	11.02	762 18 0157 762 12 0703			2	1	98	94	1.09 66	0.11 110	0.65 105	2.07 111	-2.70 33	-0.42 56	4.22 99	1.15 62	93
30	1563 20 0026 91127183	5.26	1590 18 0118 762 15 0242					86	88	-0.19 37	-0.31 96	-0.41 93	0.52 16	-4.10 18	-2.96 33	0.25 84	-1.31 25	99
31	1563 20 0090 90609520	1.66	762 17 0348 1085 16 0390					100	96	1.00 42	-0.01 109	0.49 102	1.96 23	-2.60 22	-0.57 34	-2.62 98	0.72 41	4
32	1563 20 0220 90965724	1.59	1085 17 0171 1590 18 0031					97	100	-0.01 31	0.18 98	0.18 107	0.60 21	-1.20 13	-0.54 26	3.00 98	1.02 36	1
33	1520 20 0346 91099887	2.32	17 0 67 4DL 1520 18 0452					98	104	-1.09 32	0.13 87	-0.42 22	-0.53 93	1.00 6	-0.36 22	-4.54 99	6.07 48	100
34	762 20 0478 90182403	7.77	762 18 0166 762 19 0162	41	2	3	1	117	113	0.81 84	-0.27 107	0.14 95	1.87 26	3.40 24	2.58 59	-4.18 116	-2.84 60	5
35	762 20 0799 90545138	3.76	762 19 0382 430 17 0007	2	1			96	94	0.36 63	-0.33 102	-0.15 47	1.26 98	-2.70 24	-1.58 89	-15.59 92	4.49 72	5
36	762 20 0854 90545609	8.13	762 18 0648 762 18 0108	2	2	1	1	94	97	-0.95 71	-0.59 88	-1.07 56	0.51 86	-0.20 30	-1.66 56	-5.53 92	-0.81 66	7
37	762 20 0944 90572819	5.57	762 18 0689 762 18 0705	5	1	2	1	82	87	-0.79 67	-0.23 90	-0.63 52	-0.70 96	-3.20 31	-2.94 53	8.30 84	-1.28 51	5
38	762 20 1024 90574880	3.48	430 18 0050 762 13 0660	23	1			101	116	-0.82 78	0.69 90	0.28 56	-0.22 122	-1.00 20	-0.73 56	-2.19 97	-4.08 57	9
39	762 20 1137 90577131	8.47	762 19 0543 762 16 0318	30	1	4	1	100	100	0.00 83	-0.53 98	-0.53 60	0.55 87	-0.20 27	-0.65 61	-6.88 98	-2.85 69	5

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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 EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	Dam	
			Progen y	Herds	Progeny Weaned	Herds			Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index	EBV Acc Index					EPI Times Lambd	
		Active Breed Average:					100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14		
40	1740 21 0056 91801027	7.69	430 19 0008 430 14 0115		2	1	114	105	1.76 62	0.10 45	0.98 117	4.13 30	0.40 14	2.10 44	1.40 64	0.04 41	101	93 5
41	116 21 0065 92624626	9.99	116 19 0104 116 18 0033		2	1	102	118	-1.14 41	0.52 29	-0.05 99	-0.99 5	1.00 6	-0.02 28	6.41 70	-7.58 25	122	5
42	1740 21 0116 91974303	2.31	430 18 0050 1265 18 0101		2	1	99	111	-0.83 60	-0.06 48	-0.47 92	0.20 21	-0.90 12	-1.43 44	-1.12 61	-10.50 39	130	97 6
43	1740 21 0138 91974402	3.39	16 4 60 DL 970 18 0018		1	1	111	102	1.47 61	-0.38 47	0.36 106	3.60 28	1.10 15	1.75 45	5.31 67	-4.33 45	113	119 7
44	762 21 1278 93704484	4.68	762 19 0382 762 17 0177	33	4		89	85	0.52 81	0.04 58	0.30 105	1.04 33	-4.00 33	-1.85 61	-0.26 58	7.43 39	81	89 5
45	IMPA 21 1438 97209811	2.88	19 0 98 9DL 17 0 14 1DJL				105	103	0.11 19	-0.26 10	-0.21 97	2.09 17	1.30 5	0.63 12	-0.78 11	-0.04 5	101	1
46	1563 22 0057 93568707	4.34	1590 19 0033 1298 17 0428				85	85	-0.12 38	-0.10 35	-0.16 97	0.70 30	-4.90 21	-3.16 33	-4.88 43	5.15 29	87	7
			Sire Flock Average: Number of sires used in the flock: 46					98	99	0.06	-0.05	-0.02	0.94	-1.15	-0.68	1.14	-1.17	

Ram Selection List: LMI

Animals sorted on LMI

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			Progeny Number	Progeny Number			Dir	Mat								EBV	EBV	EBV
			Weaned	Herds			Weaned	Herds	Acc Index	Acc Index	Index	Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index
			Active Breed Average:			100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14			
1	1936 24 0176 107623373	2.44	21 1 43 3DJL 762 21 0435		107	109	0.32 26	0.13 102	0.29 105	1.41 16	0.90 14	0.99 22	2.65 23	-2.67 15	2			
2	1936 24 0161 107623159	2.63	21 1 43 3DJL 776 21 0435		104	102	0.25 24	-0.26 101	-0.14 98	1.95 19	0.70 11	0.40 19	1.62 23	-2.36 17	1			
3	1936 24 0056 106942428	2.76	21 1 43 3DJL 936 21 0501		103	104	-0.23 9	-0.13 5	-0.25 96	1.04 9	1.20 5	0.35 6	-0.23 6	-0.28 5	1			
4	MPA 21 1343 99269037	4.40	18 0 57 3DJL 18 0 49		103	106	-0.49 16	-0.06 8	-0.31 95	0.46 7	1.30 5	0.23 10	-2.35 16	0.85 6	1			
5	1936 24 0147 106947831	2.63	21 1 43 3DJL 776 21 0427		102	100	0.25 24	-0.26 101	-0.14 98	1.95 19	0.70 11	0.40 19	8.93 27	-3.87 18	2			
6	1936 24 0063 101833408	2.38	21 1 43 3DJL 563 21 0279		101	99	0.24 16	-0.15 12	-0.03 100	1.69 11	-0.50 7	-0.21 12	-1.28 17	0.48 13	2			
7	1936 24 0130 106947856	2.64	21 1 43 3DJL 936 22 0015		101	100	-0.01 13	-0.20 10	-0.20 97	1.37 10	0.30 5	-0.02 10	1.97 16	-0.64 7	1			
8	1936 24 0004 100904630	3.01	762 20 0854 740 22 0526		100	105	-0.40 41	-0.28 32	-0.48 92	0.95 23	-0.10 16	-0.74 32	-1.96 39	-5.29 25	1			
9	1936 24 0096 101833622	2.36	21 1 43 3DJL 936 22 0089		100	99	-0.01 17	-0.11 12	-0.11 98	1.21 12	-0.10 7	-0.17 13	-2.31 18	3.00 11	1			
10	1936 24 0017 100730076	3.80	762 20 0854 776 21 0386		100	99	-0.11 42	-0.52 35	-0.58 90	1.66 28	-0.10 19	-0.69 34	-2.77 41	-3.32 27	1			
11	1936 24 0069 101833549	4.05	762 20 0854 776 21 1062		100	101	-0.21 43	-0.33 36	-0.43 93	1.20 27	0.00 19	-0.54 35	-0.74 40	-2.78 101	2			
12	1936 24 0061 101833465	4.05	762 20 0854 776 21 0515		100	100	-0.29 42	-0.43 34	-0.57 90	1.15 27	0.00 19	-0.71 34	-5.60 42	-0.91 107	2			
13	1936 24 0139 107623365	2.33	563 22 0057 740 22 0241		99	95	0.59 27	-0.04 23	0.25 104	1.79 17	-2.00 11	-0.65 22	-3.85 33	3.32 20	2			
14	1936 24 0046 107145054	4.04	762 20 0854 776 21 1068		98	99	-0.29 42	-0.43 34	-0.57 90	1.15 27	0.00 19	-0.71 34	0.38 42	-2.84 27	2			
15	1936 24 0047 107145088	4.04	762 20 0854 776 21 1068		98	99	-0.29 42	-0.43 34	-0.57 90	1.15 27	0.00 19	-0.71 34	0.38 42	-2.84 27	2			

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			Progeny Number Weaned	Herds	Progeny Number Weaned	Herds			Dir EBV Acc Index	Mat EBV Acc Index				Comb EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index		EBV Acc Index	EPI Times Lamb	
			Active Breed Average:						100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14			
16	1936 24 0011 100729912	2.79	762 20 0854 563 18 0070				98	102	-0.76 35	-0.30 90 28	-0.68 88	0.24 21	95	0.50 15	-0.76 28	-2.61 33	-0.66 103 20	103	1		
17	1936 24 0072 106942402	2.59	762 20 0854 751 16 0019				98	102	-0.76 35	-0.30 90 28	-0.68 88	0.24 21	95	0.50 15	-0.76 28	-2.61 33	-0.66 103 20	103	5		
18	1936 24 0012 107145070	2.79	762 20 0854 563 18 0070				98	102	-0.76 35	-0.30 90 28	-0.68 88	0.24 21	95	0.50 15	-0.76 28	-2.61 33	-0.66 103 20	103	1		
19	1936 24 0048 107145005	3.95	762 20 0854 936 22 0060				97	104	-0.85 37	-0.15 89 29	-0.57 90	-0.01 22	93	0.10 15	-0.94 29	-0.40 38	-2.57 100 22	108	1		
20	1936 24 0021 100730019	4.76	762 20 0854 936 21 0037				96	99	-0.66 37	-0.19 91 29	-0.52 91	0.29 22	95	-0.60 16	-1.22 29	-3.69 35	1.12 105 23	98	2		
21	1936 24 0044 100730837	2.24	563 22 0057 116 19 0141				95	98	-0.23 22	0.04 96 19	-0.07 103	0.44 99	15	96	-1.90 11	-1.32 93 18	-2.74 33	2.15 103 18	95	5	
22	1936 24 0006 100730134	3.51	563 22 0057 776 21 0514				94	94	0.13 29	-0.19 100 26	-0.12 97	1.25 23	102	-2.40 15	-1.49 91 25	-1.65 93 31	0.19 102 23	100	3		
23	762 20 0854 90545609	8.13	762 18 0648 762 18 0108	2	2	1	1	94	97	-0.95 71	-0.59 88 56	-1.07 86	0.51 82	42	97	-0.20 30	-1.66 102 56	-5.53 92 66	-0.81 107 41	103	114 7
24	1936 24 0051 101832970	9.04	762 20 0854 590 18 0070				94	98	-0.50 43	-0.13 93 36	-0.38 99	0.56 94	23	97	-1.40 20	-1.47 96 35	2.33 93 42	-2.69 96 26	108	5	
25	1936 24 0018 107145195	8.33	762 20 0854 762 21 0906				94	100	-0.73 46	0.04 91 35	-0.33 103	0.16 94	24	94	-1.50 19	-1.59 95 36	-1.31 92 40	-0.44 101 25	102	1	
26	1936 24 0084 101833721	2.51	563 22 0057 116 18 0050				93	97	-0.24 20	0.01 96 19	-0.11 102	0.42 98	15	96	-2.10 11	-1.49 92 18	0.21 93 31	0.46 99 19	100	5	
27	1936 24 0016 100730035	7.59	762 20 0854 762 22 0992				93	97	-0.60 46	-0.40 92 35	-0.70 91	0.52 88	22	97	-1.50 17	-1.90 95 35	-3.44 90 38	-2.30 104 24	107	1	
28	1936 24 0094 101833689	2.76	563 22 0057 936 21 0014				93	96	-0.34 19	-0.06 95 18	-0.23 101	0.34 96	15	96	-1.90 11	-1.54 93 17	-2.28 92 21	2.32 103 14	95	1	
29	1936 24 0058 101833507	2.76	563 22 0057 936 21 0032				93	96	-0.34 19	-0.06 95 18	-0.23 101	0.34 96	15	96	-1.90 11	-1.54 93 17	-2.28 92 21	2.32 103 14	95	2	
30	1936 24 0171 107623126	3.00	563 22 0057 936 23 0042				93	96	-0.34 19	-0.06 95 18	-0.23 101	0.34 96	15	96	-1.90 11	-1.54 93 17	-2.28 92 21	2.32 103 14	95	1	

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												EBV Acc Index	EBV Acc Index	EBV Index
Active Breed Average:			100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14						
31	1936 24 0093 107145047	2.76	563 22 0057 936 21 0499		93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95	1			
32	1936 24 0102 101833648	2.76	563 22 0057 936 21 0010		93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95	2			
33	1936 24 0082 101833580	7.22	762 20 0854 936 21 0020		93	96	-0.55 38 93	-0.20 31 97	-0.48 92	0.44 23 96	-1.50 17 95	-1.65 30 92	-1.67 37 102	0.68 24 99	2			
34	1936 24 0145 106947864	4.84	563 22 0057 936 22 0046		91	93	-0.25 22 96	0.05 20 104	-0.07 99	0.38 17 96	-2.90 12 88	-1.93 19 90	-3.41 25 104	4.16 18 90	2			
35	1936 24 0157 107623118	4.06	563 22 0057 936 23 0039		91	91	-0.12 21 97	-0.12 19 99	-0.18 97	0.67 16 98	-2.80 12 89	-1.92 18 90	-0.27 29 100	2.02 16 95	1			
36	1936 24 0187 107624116	9.30	563 22 0057 762 21 0398		90	91	0.16 31 100	-0.01 28 102	0.07 101	0.94 19 100	-3.50 18 85	-1.95 27 90	1.53 33 97	1.44 22 97	2			
37	1936 24 0091 101833168	7.86	563 22 0057 762 20 0437		88	88	0.12 31 100	-0.26 29 95	-0.20 97	0.78 19 98	-3.80 19 84	-2.42 27 87	1.09 35 98	-0.38 23 102	3			
38	1936 24 0156 107623100	7.36	762 20 0854 563 21 0005		87	87	-0.50 39 93	-0.66 33 84	-0.91 84	0.74 22 98	-2.60 16 90	-2.72 31 86	-2.20 40 103	-0.44 23 102	3			
39	1936 24 0013 100729896	5.65	563 22 0057 563 20 0109		86	87	-0.18 25 96	-0.35 23 93	-0.44 93	0.37 18 96	-3.50 13 85	-2.63 21 86	2.98 30 95	-0.70 18 103	1			
40	1936 24 0014 100729953	5.65	563 22 0057 563 20 0109		86	87	-0.18 25 96	-0.35 23 93	-0.44 93	0.37 18 96	-3.50 13 85	-2.63 21 86	2.98 30 95	-0.70 18 103	1			
41	1563 22 0057 93568707	4.34	590 19 0033 298 17 0428		85	85	-0.12 38 97	-0.10 35 99	-0.16 97	0.70 30 98	-4.90 21 79	-3.16 33 83	-4.88 43 106	5.15 29 87	7			
42	1936 24 0086 101833242	17.65	563 22 0057 563 21 0241		84	83	0.02 27 99	-0.09 25 100	-0.08 99	0.90 20 99	-5.30 15 77	-3.26 23 82	-2.73 34 103	5.48 21 86	3			
43	1936 24 0085 101833382	17.65	563 22 0057 563 21 0241		84	83	0.02 27 99	-0.09 25 100	-0.08 99	0.90 20 99	-5.30 15 77	-3.26 23 82	-2.73 34 103	5.48 21 86	3			
44	762 22 0284 96014683	11.62	762 19 0382 762 17 0027		82	84	-0.75 65 90	0.02 54 103	-0.36 94	-0.41 28 91	-4.10 32 82	-3.19 53 83	-1.61 52 102	7.87 39 79	90 5			

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					Times Lambed
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Reproduction Index	Dir EBV Acc	Weaning Weight Mat EBV Acc	Comb EBV Acc	Post-Wean EBV Acc	Number Weaned EBV Acc	TWW EBV Acc	AFL EBV Acc	ILP EBV Acc	EPI EBV Acc	Phenotype
Active Breed Average:			100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14		
1 762 19 0165 86289337	15.91	762 16 0351 762 17 0395	119	128	0.00 63 98	0.54 51 117	0.54 109	0.92 24 99	3.60 31 120	2.70 51 117	4.07 57 94	-8.71 34 125		2
2 1740 22 0241 95934998	8.48	1740 21 0138 1740 20 0106	112	105	1.29 39 112	0.02 31 103	0.67 112	2.89 17 112	0.80 9 106	1.79 29 112	-2.81 51 104	1.49 28 97		2
3 776 21 0539 93532091	1.71	430 10 0119 627 20 0360	111	108	0.73 53 106	-0.28 45 94	0.09 102	2.47 39 110	-0.40 25 101	0.21 43 103	-23.72 57 133	2.02 35 95		1
4 762 21 0435 93656106	5.44	762 19 0793 762 14 0119	109	115	0.53 47 104	0.53 45 117	0.79 114	0.72 26 98	0.40 27 104	1.30 42 109	6.07 44 91	-5.29 30 116		2
5 1740 22 0461 96453154	2.53	1740 21 0056 1740 19 0071	108	107	0.60 35 105	0.18 28 107	0.48 108	2.21 17 108	0.50 9 105	1.08 26 108	-0.50 37 100	0.28 24 100		1
6 762 20 0556 90184425	4.51	762 19 0285 762 19 0023	108	113	0.54 43 104	0.41 36 114	0.68 112	1.25 13 102	-0.70 19 99	0.53 35 105	-3.21 49 104	-3.55 23 111		3
7 1936 24 0175 107623381	2.44	21 1 43 8DJL 762 21 0435	107	109	0.32 26 102	0.13 23 106	0.29 105	1.41 16 103	0.90 14 107	0.99 22 107	2.65 23 96	-2.67 15 108		0
8 1936 24 0124 106942824	2.70	21 1 43 8DJL 1740 22 0461	107	105	0.35 20 102	-0.04 15 101	0.14 102	2.15 12 108	0.90 5 107	0.85 15 106	-0.64 19 101	0.12 12 101		0
9 776 17 0277 80780950	3.32	776 15 0053 776 DS0049	107	108	-0.22 24 96	-0.25 21 95	-0.36 94	1.11 13 101	1.60 9 110	0.49 19 104	-8.81 38 112	-0.48 30 102		5
10 1740 22 0526 96454434	8.49	1740 21 0116 1740 21 0187	106	113	0.14 42 100	0.04 32 103	0.11 102	1.40 17 103	0.00 9 103	0.18 31 102	1.60 41 97	-9.77 28 128		1
11 762 22 0995 96022652	5.69	762 20 1137 762 17 0583	106	107	-0.58 63 92	-0.68 45 83	-0.97 83	-0.21 12 92	3.80 22 121	1.02 47 107	-4.54 50 106	-1.94 23 106		1
12 762 22 0994 96022645	5.69	762 20 1137 762 17 0583	106	107	-0.58 63 92	-0.68 45 83	-0.97 83	-0.21 12 92	3.80 22 121	1.02 47 107	-4.22 50 106	-2.04 23 107		1
13 776 21 0386 93532216	13.65	430 10 0119 776 16 0100	106	102	0.73 47 106	-0.45 42 90	-0.08 99	2.81 36 112	0.10 23 103	0.34 40 103	-0.02 48 100	-5.84 36 117		1
14 776 21 1062 93532141	2.90	430 10 0119 627 17 0082	105	105	0.54 48 104	-0.07 46 100	0.20 103	1.90 34 106	0.20 22 104	0.58 41 105	4.05 44 94	-4.75 36 114		2
15 776 21 0577 93532109	2.90	430 10 0119 627 17 0288	105	102	0.27 45 101	-0.42 42 91	-0.28 95	1.72 34 105	0.20 22 104	-0.03 39 101	-15.90 54 122	3.25 36 92		2

Ewe Selection List: LMI

Animals sorted on LMI

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		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		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	EPI	Times Lambd			
					Dir EBV Acc	Mat EBV Index									EBV Index	EBV Acc	EBV Index
Active Breed Average:			100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14					
16	776 21 0515 93545556	2.90	430 10 0119 776 17 0856	105	103	0.38 44	-0.27 103	-0.08 99	1.80 34	105	0.20 22	0.24 104	-5.66 53	-1.00 108	36	104	2
17	776 21 0512 93532083	1.79	430 10 0119 627 20 0184	105	106	0.47 54	-0.09 103	0.15 100	2.06 39	107	-0.50 25	0.08 100	0.46 57	-5.99 99	37	118	2
18	116 19 0141 89910178	1.97	116 16 0099 116 15 0034	105	110	-0.34 21	0.19 95	0.03 108	0.18 7	95	1.10 5	0.52 108	-0.60 50	-0.86 100	23	103	5
19	116 19 0042 89907828	1.88	116 17 0105 116 16 0217	105	109	-0.53 19	0.14 93	-0.13 106	0.05 5	94	1.40 5	0.45 109	-8.17 49	4.26 111	24	89	3
20	1936 24 0077 101833424	2.63	21 1 43 8DJL 776 21 0564	105	103	0.25 24	-0.26 101	-0.14 95	1.95 19	106	0.70 11	0.40 106	-0.22 26	-1.76 100	17	106	0
21	1936 24 0079 101833564	2.63	21 1 43 8DJL 776 21 0564	105	103	0.25 24	-0.26 101	-0.14 95	1.95 19	106	0.70 11	0.40 106	-0.22 26	-1.76 100	17	106	0
22	776 21 1071 93532042	2.25	430 10 0119 627 14 0332	105	104	0.48 46	-0.14 104	0.10 98	1.86 34	106	0.20 22	0.46 104	3.89 53	-4.48 94	36	113	2
23	1936 24 0078 101833705	2.63	21 1 43 8DJL 776 21 0564	105	103	0.25 24	-0.26 101	-0.14 95	1.95 19	106	0.70 11	0.40 106	-0.22 26	-1.76 100	17	106	0
24	1751 20 0102 93493260	2.90	1751 17 0267 1146 14 0118	104	110	-0.43 35	0.00 94	-0.21 102	-0.10 11	93	1.40 21	0.41 109	-2.63 35	-2.05 103	23	107	3
25	776 21 0513 93532133	1.79	430 10 0119 627 20 0184	104	107	0.47 54	-0.09 103	0.15 100	2.06 39	107	-0.50 25	0.08 100	6.29 57	-9.77 91	37	128	2
26	1936 24 0160 107623142	2.63	21 1 43 8DJL 776 21 0435	104	102	0.25 24	-0.26 101	-0.14 95	1.95 19	106	0.70 11	0.40 106	1.62 23	-2.36 97	17	108	0
27	776 21 0514 93544732	2.90	430 10 0119 776 17 0856	104	103	0.38 44	-0.27 103	-0.08 99	1.80 34	105	0.20 22	0.23 104	1.59 45	-4.78 97	36	114	3
28	776 21 0564 93545655	2.90	430 10 0119 776 17 0851	104	103	0.38 44	-0.27 103	-0.08 99	1.80 34	105	0.20 22	0.24 104	0.34 50	-3.47 99	33	111	1
29	776 21 0490 93545549	2.90	430 10 0119 776 17 0836	104	104	0.38 44	-0.27 103	-0.08 99	1.80 34	105	0.20 22	0.24 104	8.62 53	-9.37 88	36	127	3
30	116 19 0014 89889612	1.78	116 17 0007 116 15 0118	103	108	-0.43 15	0.02 94	-0.20 103	0.23 5	95	1.30 5	0.37 109	-2.27 45	0.38 103	24	100	4

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
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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	Repro- duction Index	Weaning Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	EPI	Times Lambd	
					Dir	Mat									EBV
					Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Phenotype
Active Breed Average:			100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14			
31	1936 24 0065 101833663	2.37	21 1 43 8DJL 116 19 0040	103	102	-0.11 15 97	-0.36 13 92	-0.41 93	1.24 11 102	1.40 5 109	0.37 12 104	-0.82 27 101	-0.80 14 103	0	
32	1936 24 0064 101833481	2.37	21 1 43 8DJL 116 19 0040	103	102	-0.11 15 97	-0.36 13 92	-0.41 93	1.24 11 102	1.40 5 109	0.37 12 104	-0.82 27 101	-0.80 14 103	0	
33	762 22 1303 96030887	7.36	762 20 1137 762 20 0517	103	101	1.08 58 110	-0.37 40 92	0.17 103	1.94 16 106	-1.40 21 96	-0.13 43 101	-1.09 44 101	-6.72 26 120	0	
34	1936 24 0066 101833440	2.76	21 1 43 8DJL 1936 21 0671	103	104	-0.23 9 96	-0.13 5 98	-0.25 96	1.04 9 100	1.20 5 108	0.35 6 103	-0.23 6 100	-0.28 5 102	0	
35	1936 24 0055 106942436	2.76	21 1 43 8DJL 1936 21 0501	103	104	-0.23 9 96	-0.13 5 98	-0.25 96	1.04 9 100	1.20 5 108	0.35 6 103	-0.23 6 100	-0.28 5 102	0	
36	776 21 0456 93545564	2.90	430 10 0119 776 17 0815	103	102	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.24 37 103	4.02 44 94	-4.68 33 114	0	
37	776 21 0435 93544765	2.90	430 10 0119 776 17 0806	103	102	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.24 37 103	4.02 44 94	-4.68 33 114	1	
38	1936 23 0234 99100521	4.89	1563 20 0220 762 21 0435	103	107	0.26 28 101	0.36 27 112	0.49 109	0.66 17 98	-0.40 15 101	0.38 25 104	4.54 28 93	-2.14 18 107	0	
39	1936 23 0233 99100604	4.89	1563 20 0220 762 21 0435	103	107	0.26 28 101	0.36 27 112	0.49 109	0.66 17 98	-0.40 15 101	0.38 25 104	4.54 28 93	-2.14 18 107	0	
40	776 21 0466 93545523	2.90	430 10 0119 776 17 0840	103	103	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.24 37 103	11.04 53 84	-9.65 36 128	2	
41	762 22 0979 96022512	8.57	762 20 1024 762 16 0311	103	116	-0.92 53 89	0.47 45 116	0.01 100	-0.22 21 92	0.00 26 103	-0.45 44 99	-3.00 43 104	-4.28 31 113	0	
42	776 21 1068 93532158	2.89	430 10 0119 627 15 0342	102	101	0.38 44 103	-0.27 40 95	-0.08 99	1.80 34 105	0.20 22 104	0.24 37 103	6.29 53 91	-4.87 36 114	2	
43	1936 24 0146 106947880	2.63	21 1 43 8DJL 776 21 0427	102	100	0.25 24 101	-0.26 20 95	-0.14 98	1.95 19 106	0.70 11 106	0.40 19 104	8.93 27 87	-3.87 18 112	0	
44	1610 18 0250 90063967	2.06	1217 14 0206 776 15 0338	102	101	0.36 49 102	-0.06 41 100	0.12 102	1.33 27 102	-0.40 25 101	0.06 40 102	0.62 47 99	-0.35 36 102	2	
45	1751 20 0297 93699288	2.85	- - - 1751 18 0330	102	107	-0.57 5 92	-0.01 5 102	-0.30 95	-0.02 5 93	1.10 5 108		0.56 25 99	-1.73 8 106	2	

Ewe Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

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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	Reproduction Index	Weaning Weight		Comb	Post-Wean	Number Weaned		TWW		AFL		ILP		EPI	Times Lambded		
							Dir	Mat			EBV	EBV	EBV	EBV	Acc	Index	Acc	Index			Acc	Index
Active Breed Average:					100	100	-0.05		-0.09		-0.11		0.77		-0.50		-0.44		-0.06		0.14	
46	116 18 0050 91725598	2.23	116 16 0078 116 13 0173	102	108	-0.37 13	0.12 95	-0.06 12	0.14 106	99	5	94	0.60 5	0.12 105	5.30 46	-4.23 24	113		5			
47	116 18 0223 83064600	1.82	116 17 0019 116 15 0074	102	107	-0.47 16	-0.02 93	-0.26 20	0.10 102	96	5	94	1.10 7	0.16 108	5.90 47	-4.72 26	114		4			
48	776 21 0485 93544773	2.90	430 10 0119 776 17 0837	101	100	0.38 44	-0.27 103	-0.08 40	1.80 95	99	34	105	0.20 22	0.23 104	11.23 50	-6.63 84	119		1			
49	116 19 0040 89907802	2.06	116 17 0144 116 16 0157	101	102	-0.34 24	-0.45 95	-0.62 23	0.38 89	89	14	96	1.50 8	0.11 110	-0.85 52	-1.56 101	105		5			
50	762 22 0963 96022363	8.50	762 20 0478 762 20 0156	101	100	0.43 54	-0.23 103	-0.02 41	0.92 96	100	18	99	0.00 22	0.20 103	3.79 42	-2.83 94	109		0			
51	1751 20 0289 93699270	2.85	- - - 770 18 0262	101	106	-0.57 5	-0.01 92	-0.30 5	-0.02 102	95	5	93	1.10 5		0.23 14	-0.49 99	102		2			
52	116 18 0011 83058800	2.23	116 16 0078 116 13 0061	101	107	-0.37 13	0.12 95	-0.06 12	0.14 106	99	5	94	0.60 5	0.12 105	5.90 49	-3.77 24	111		4			
53	1936 24 0062 101833523	2.38	21 1 43 8DJL 1563 21 0279	101	99	0.24 16	-0.15 101	-0.03 12	1.69 98	100	11	105	-0.50 7	-0.21 100	-1.28 17	0.48 101	100		0			
54	1936 24 0180 107624132	2.65	21 1 43 8DJL 1936 23 0055	101	100	-0.01 13	-0.20 98	-0.20 10	1.37 97	97	10	102	0.30 5	-0.02 104	1.85 20	-0.53 97	102		0			
55	1936 23 0164 98533219	3.04	1563 20 0220 776 21 0514	101	102	0.19 27	-0.04 100	0.05 24	1.20 101	101	20	101	-0.50 13	-0.15 100	2.30 29	-1.88 96	106		0			
56	776 21 1044 93545689	2.88	430 10 0119 776 19 0700	101	100	0.38 44	-0.27 103	-0.08 40	1.80 95	99	34	105	0.20 22	0.24 104	15.89 53	-8.59 77	125		1			
57	1936 24 0003 100904614	3.01	762 20 0854 1740 22 0526	100	105	-0.40 41	-0.28 94	-0.48 32	0.95 94	92	23	100	-0.10 16	-0.74 102	-1.96 39	-5.29 102	116		0			
58	1936 24 0114 101833200	7.84	762 20 0854 762 22 0995	100	102	-0.76 47	-0.64 90	-1.02 36	0.15 84	82	22	94	1.80 18	-0.32 111	-5.04 41	-1.37 107	105		0			
59	1936 24 0115 101833283	7.84	762 20 0854 762 22 0995	100	102	-0.76 47	-0.64 90	-1.02 36	0.15 84	82	22	94	1.80 18	-0.32 111	-5.04 41	-1.37 107	105		0			
60	776 21 0486 93545572	2.90	430 10 0119 776 17 0837	100	99	0.38 44	-0.27 103	-0.08 40	1.80 95	99	34	105	0.20 22	0.23 104	14.86 54	-6.96 79	120		2			

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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	Acc	Index	Acc	Index	Acc		
Active Breed Average:				100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14				
61	776 21 0433 93545606	2.90	430 10 0119 776 17 0804	100	99	0.38 44	-0.27 103	-0.08 40	1.80 95	99	34	0.20 22	0.24 104	16.77 53	-8.25 76	33 124	1
62	1936 23 0107 100051515	5.45	1590 19 0224 762 20 0556	100	105	0.18 30	0.41 100	0.51 26	0.70 114	109	16	-1.90 15	-0.54 93	-3.52 25	1.28 98	35 105	20 97
63	1936 22 0060 94402229	2.38	116 21 0065 1563 21 0087	100	111	-0.74 24	0.29 90	-0.08 18	-0.53 110	99	9	0.40 6	-0.21 104	4.72 18	-4.34 100	38 93	16 113
64	1936 23 0110 100051499	5.45	1590 19 0224 762 20 0556	100	105	0.18 30	0.41 100	0.51 26	0.70 114	109	16	-1.90 15	-0.54 93	-3.52 25	1.28 98	35 105	20 97
65	1751 20 0007 93361343	2.90	1751 17 0267 106 17 0194	100	105	-0.57 5	-0.10 92	-0.38 5	-0.24 99	93	5	1.10 5		1.97 34	-1.44 97	18 105	3
66	1936 23 0209 99100547	3.04	1563 20 0220 776 21 0466	100	102	0.19 27	-0.04 100	0.05 24	1.20 101	101	20	-0.50 13	-0.15 100	7.02 23	-4.32 100	32 90	21 113
67	1936 24 0068 101833184	4.05	762 20 0854 776 21 1062	100	101	-0.21 43	-0.33 96	-0.43 36	1.20 93	27	27	0.00 19	-0.54 103	-0.74 35	-2.78 98	40 101	27 109
68	776 21 0696 93532117	2.90	430 10 0119 627 17 0282	100	97	0.15 47	-0.57 100	-0.50 45	1.64 86	91	34	0.20 22	-0.30 104	4.02 44	-4.68 94	33 114	0
69	1936 24 0060 101833143	4.05	762 20 0854 776 21 0515	100	100	-0.29 42	-0.43 95	-0.57 34	1.15 90	27	27	0.00 19	-0.71 103	-5.60 34	-0.91 97	42 107	27 103
70	762 22 0982 96022546	3.78	762 20 1024 762 16 0592	100	107	-0.68 51	0.08 91	-0.26 42	0.27 104	96	19	-0.50 24	-0.90 100	-6.06 39	-1.18 108	28 104	0
71	1936 23 0186 100051556	2.76	1563 20 0220 1936 21 0010	99	103	-0.29 15	0.09 95	-0.06 14	0.29 105	99	10	0.00 6	-0.20 103	1.66 13	0.25 100	18 97	10 100
72	1936 24 0036 101832939	3.21	762 20 0854 1751 20 0102	99	103	-0.69 40	-0.30 91	-0.64 32	0.20 94	89	22	0.60 18	-0.62 105	-4.08 32	-1.43 98	37 105	23 105
73	1936 24 0020 100730092	3.58	762 20 0854 776 21 0512	99	101	-0.24 44	-0.34 96	-0.46 36	1.28 93	92	29	-0.40 20	-0.82 101	-2.53 35	-3.40 97	44 103	28 110
74	776 21 0427 93545671	2.90	430 10 0119 776 17 0803	99	97	0.38 44	-0.27 103	-0.08 40	1.80 95	99	34	0.20 22	0.24 104	18.64 53	-7.70 74	36 122	2
75	1936 23 0223 99100588	3.58	762 20 0854 776 21 0513	99	102	-0.24 44	-0.34 96	-0.46 36	1.28 93	92	29	-0.40 20	-0.82 101	0.38 44	-5.29 99	28 116	0

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	Weaning Weight		Comb	Post-Wean	Number Weaned	TWW		AFL		ILP	EPI	Times Lambd
					Dir EBV Acc Index	Mat EBV Acc Index				EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index			
Active Breed Average:			100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14				
76	1936 23 0177 98533078	1.99	1590 19 0167 776 17 0277	99	99	0.06 22 99	-0.26 20 95	-0.23 96	1.21 13 101	-0.50 10 100	-0.50 18 98	-0.11 35 100	-1.13 20 104	0		
77	762 21 0331 93654762	11.51	762 19 0285 762 19 0783	98	105	0.11 46 100	0.42 40 114	0.48 108	0.73 22 98	-2.70 24 89	-1.09 39 95	0.50 42 99	-3.27 27 110	1		
78	1936 24 0070 101833325	2.76	762 20 0854 1936 21 0459	98	102	-0.76 35 90	-0.30 28 94	-0.68 88	0.24 21 95	0.50 15 105	-0.76 28 97	-2.61 33 103	-0.66 20 103	0		
79	1936 23 0130 97957716	3.78	1563 20 0220 1563 20 0317	98	103	-0.26 20 96	0.22 19 108	0.09 102	0.20 12 95	-0.90 10 98	-0.58 17 98	1.68 23 97	-0.03 15 101	0		
80	1936 24 0007 101832954	2.79	762 20 0854 1751 18 0182	98	102	-0.76 35 90	-0.30 28 94	-0.68 88	0.24 21 95	0.50 15 105	-0.76 28 97	-2.61 33 103	-0.66 20 103	0		
81	1936 23 0133 97957732	1.65	1590 19 0167 116 19 0042	98	99	-0.10 21 97	-0.06 19 100	-0.11 98	0.68 12 98	-0.60 9 100	-0.52 17 98	0.22 38 99	1.24 18 98	0		
82	1936 23 0165 98533276	4.43	1563 20 0220 762 20 0541	98	105	-0.33 30 95	0.03 28 103	-0.14 98	0.39 19 96	-0.50 17 100	-0.60 26 98	10.84 33 84	-8.41 20 124	0		
83	1936 23 0166 98533151	4.43	1563 20 0220 762 20 0541	98	105	-0.33 30 95	0.03 28 103	-0.14 98	0.39 19 96	-0.50 17 100	-0.60 26 98	10.84 33 84	-8.41 20 124	0		
84	1936 23 0101 98029234	3.91	1563 20 0220 762 21 0331	98	103	0.05 27 99	0.30 24 111	0.33 106	0.67 15 98	-1.90 14 93	-0.79 23 97	1.75 28 97	-1.12 17 104	0		
85	1936 24 0005 100729938	2.68	762 20 0854 116 18 0011	98	102	-0.66 36 91	-0.23 29 96	-0.56 90	0.32 21 95	0.20 15 104	-0.77 28 97	0.19 41 99	-2.29 24 107	0		
86	1936 23 0114 97957575	2.20	1563 20 0220 116 19 0174	97	100	-0.26 20 96	0.01 17 102	-0.12 98	0.38 14 96	-0.60 7 100	-0.61 16 98	1.61 31 97	0.72 16 99	0		
87	1936 24 0049 107145021	3.95	762 20 0854 1936 22 0060	97	104	-0.85 37 89	-0.15 29 98	-0.57 90	-0.01 22 93	0.10 15 103	-0.94 29 96	-0.40 38 100	-2.57 22 108	0		
88	1936 23 0113 97957559	2.20	1563 20 0220 116 19 0174	97	100	-0.26 20 96	0.01 17 102	-0.12 98	0.38 14 96	-0.60 7 100	-0.61 16 98	1.61 31 97	0.72 16 99	0		
89	762 22 1115 96027495	11.25	762 20 0944 762 20 0475	97	101	0.17 55 100	0.14 39 106	0.23 104	0.69 15 98	-1.90 22 93	-0.83 41 97	4.40 37 93	-2.90 24 109	0		
90	1936 21 0037 93354918	2.88	1590 19 0224 1563 19 0027	97	101	-0.37 21 94	0.21 19 108	0.02 100	0.07 15 94	-1.00 12 98	-0.77 18 97	-1.86 26 102	3.04 23 93	2		

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	Weaning Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	EPI	Times Lambd
					Dir	Mat								
Active Breed Average:			100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14		
91	1936 23 0116 100051473	2.76	1590 19 0224 1936 21 0133	97	101	-0.37 21 94	0.21 19 108	0.02 100	0.07 15 94	-1.00 12 98	-0.77 18 97	-1.75 25 102	2.80 17 93	0
92	1936 23 0152 100051457	2.76	1590 19 0224 1936 21 0032	97	101	-0.37 21 94	0.21 19 108	0.02 100	0.07 15 94	-1.00 12 98	-0.77 18 97	-1.75 25 102	2.80 17 93	0
93	1936 23 0206 100051531	2.76	1590 19 0224 1936 21 0133	97	101	-0.37 21 94	0.21 19 108	0.02 100	0.07 15 94	-1.00 12 98	-0.77 18 97	-1.75 25 102	2.80 17 93	0
94	1936 22 0046 94243177	2.88	1590 19 0224 1563 19 0027	97	101	-0.37 21 94	0.21 19 108	0.02 100	0.07 15 94	-1.00 12 98	-0.77 18 97	-1.93 26 102	3.17 23 92	2
95	1936 23 0173 98533136	5.24	1563 20 0220 1936 22 0010	97	99	-0.06 18 98	0.02 16 103	-0.01 100	0.63 12 97	-1.00 8 98	-0.64 15 98	3.82 28 94	-0.38 13 102	0
96	1936 23 0172 98533011	5.24	1563 20 0220 1936 22 0010	97	99	-0.06 18 98	0.02 16 103	-0.01 100	0.63 12 97	-1.00 8 98	-0.64 15 98	3.82 28 94	-0.38 13 102	0
97	1936 22 0011 93726461	2.82	1590 19 0167 1751 20 0297	97	99	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.76 44 93	-2.95 21 109	2
98	1563 21 0279 92461706	4.04	1563 20 0090 1563 16 0105	96	96	0.38 26 102	-0.04 23 101	0.15 103	1.29 14 102	-2.30 13 91	-1.04 22 95	-1.78 33 102	1.01 25 98	2
99	762 21 0399 93655785	11.85	762 19 0793 762 18 0080	96	98	0.45 48 103	0.08 44 105	0.31 105	1.19 24 101	-2.20 28 92	-0.79 42 97	9.34 50 87	-4.78 32 114	1
100	1936 22 0010 93726347	2.82	1590 19 0167 1751 20 0297	96	98	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.63 44 93	-1.77 15 106	1
101	1936 23 0167 98533037	2.79	1590 19 0167 1751 18 0186	96	97	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.46 29 93	-1.14 14 104	0
102	1936 23 0123 97957476	2.59	1590 19 0167 1751 16 0019	96	97	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.46 29 93	-1.15 14 104	0
103	1936 23 0124 98011505	2.59	1590 19 0167 1751 16 0019	96	97	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.46 29 93	-1.15 14 104	0
104	762 20 0541 90184276	6.12	762 18 0280 762 17 0655	96	105	-0.65 51 92	-0.13 49 99	-0.45 92	0.17 33 94	0.20 32 104	-0.66 46 98	18.69 55 74	-17.83 35 136	3
105	1936 23 0039 97201842	2.82	1590 19 0167 1751 20 0289	96	97	-0.12 18 97	-0.14 17 98	-0.20 97	0.65 12 98	-0.80 9 99	-0.74 16 97	4.33 39 94	-1.10 14 104	1

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
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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	Repro- duction Index	Weaning Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	EPI	Times Lambd	
					Dir	Mat									EBV
Active Breed Average:					100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14	
106	1936 23 0105 97957658	2.85	1590 19 0167 1751 20 0315	96	97	-0.12 18	-0.14 97	-0.20 17	0.65 98	-0.80 9	-0.74 16	4.72 31	-1.23 14	104	0
107	1936 23 0055 97201826	2.88	1590 19 0167 1563 19 0027	96	97	-0.12 18	-0.14 97	-0.20 17	0.65 98	-0.80 9	-0.74 16	4.49 39	-1.02 15	104	1
108	1936 22 0015 93726263	2.85	1590 19 0167 1751 20 0315	96	97	-0.12 18	-0.14 97	-0.20 17	0.65 98	-0.80 9	-0.74 16	4.72 31	-1.23 14	104	1
109	1936 24 0172 107623134	2.07	1563 22 0057 776 17 0277	96	97	-0.17 23	-0.18 97	-0.26 20	0.90 99	-1.60 11	-1.31 19	-6.85 28	2.34 21	95	0
110	1936 22 0014 93726164	2.85	1590 19 0167 1751 20 0315	96	97	-0.12 18	-0.14 97	-0.20 17	0.65 98	-0.80 9	-0.74 16	5.24 44	-1.40 14	105	1
111	762 21 0398 93655777	11.85	762 19 0793 762 18 0080	96	96	0.45 48	0.08 103	0.31 44	1.19 105	-2.20 28	-0.79 42	7.94 50	-2.27 35	107	2
112	1936 24 0126 101833341	5.39	1563 22 0057 762 22 0994	96	96	-0.35 37	-0.39 95	-0.57 28	0.25 91	-0.50 15	-1.04 28	-4.55 33	1.56 18	97	0
113	1936 24 0127 101833309	5.39	1563 22 0057 762 22 0994	96	96	-0.35 37	-0.39 95	-0.57 28	0.25 91	-0.50 15	-1.04 28	-4.55 33	1.56 18	97	0
114	1936 24 0035 100730795	4.67	762 20 0854 1936 22 0011	95	98	-0.54 37	-0.36 93	-0.63 29	0.58 92	-0.50 16	-1.20 29	-0.38 40	-1.88 23	106	0
115	1936 23 0180 98532997	4.99	1563 20 0220 1936 22 0016	95	99	-0.06 22	0.28 98	0.25 20	0.50 110	-2.00 11	-0.98 19	2.90 30	0.96 15	98	0
116	1936 23 0190 98549561	3.81	1563 20 0220 1936 22 0033	95	99	-0.22 19	0.15 96	0.03 16	0.54 106	-1.40 8	-0.92 15	7.94 22	-2.17 16	107	0
117	1936 24 0134 107145187	3.51	1563 22 0057 776 21 0577	95	93	0.08 30	-0.26 99	-0.22 27	1.21 95	-2.40 15	-1.62 25	-10.39 34	4.20 23	89	0
118	1936 24 0133 106947799	3.51	1563 22 0057 776 21 0577	95	93	0.08 30	-0.26 99	-0.22 27	1.21 95	-2.40 15	-1.62 25	-10.39 34	4.20 23	89	0
119	1936 22 0090 95196069	2.11	1590 19 0224 116 19 0046	95	95	-0.12 29	0.04 97	-0.02 22	0.32 103	-1.50 12	-0.98 22	-3.84 35	6.03 21	84	0
120	1936 24 0008 100729979	3.19	1563 22 0057 776 21 1071	95	94	0.18 30	-0.12 100	-0.03 28	1.28 99	-2.40 15	-1.38 26	-0.49 34	0.34 23	100	0

Ewe Selection List: LMI

Animals sorted on LMI

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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		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	EPI	Times Lambd
					Dir EBV Acc	Mat EBV Index								
Active Breed Average:			100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14		
121 1590 18 0070 89777346	7.31	762 15 0008 762 15 0366	94	101	-0.04 48 98	0.33 46 111	0.31 105	0.62 20 97	-2.50 25 90	-1.21 42 94	10.19 53 85	-4.58 31 114		5
122 1936 24 0136 106947849	3.51	1563 22 0057 776 21 0490	94	95	0.13 29 100	-0.19 26 97	-0.12 98	1.25 23 102	-2.40 15 91	-1.49 25 93	1.87 34 97	-2.11 23 107		0
123 1936 23 0091 98029184	6.09	1590 19 0224 762 21 0398	94	96	0.13 32 100	0.25 29 109	0.32 106	0.67 19 98	-2.70 18 89	-1.24 28 94	2.06 35 97	1.92 24 96		0
124 762 21 0906 93682565	6.83	762 19 0246 762 19 0832	94	104	-0.50 59 93	0.66 42 121	0.41 107	-0.19 22 92	-2.70 24 89	-1.46 44 93	2.90 44 96	-0.06 28 101		1
125 1740 22 0240 95934972	3.06	1520 20 0346 1298 20 0409	94	100	-1.00 22 88	0.09 18 105	-0.41 93	-0.32 8 91	-0.70 8 99	-1.33 17 94	-3.15 33 104	4.13 18 90		0
126 1936 22 0016 93726305	5.81	1590 19 0224 1590 18 0070	93	99	-0.11 32 97	0.37 30 113	0.32 106	0.39 18 96	-2.80 17 89	-1.41 28 93	2.79 47 96	0.90 23 99		1
127 1936 23 0030 97201768	5.81	1590 19 0224 1590 18 0070	93	99	-0.11 32 97	0.37 30 113	0.32 106	0.39 18 96	-2.80 17 89	-1.41 28 93	3.19 36 95	0.77 23 99		0
128 1936 24 0083 101833606	2.51	1563 22 0057 116 18 0050	93	97	-0.24 20 96	0.01 19 102	-0.11 98	0.42 15 96	-2.10 11 92	-1.49 18 93	0.21 31 99	0.46 19 100		0
129 1936 24 0155 107623092	2.82	1563 22 0057 1751 20 0297	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.16 25 103	1.71 15 96		0
130 1936 24 0092 107145062	2.76	1563 22 0057 1936 21 0499	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95		0
131 1936 24 0028 100730118	2.76	1563 22 0057 1936 21 0039	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95		0
132 1936 24 0074 107145013	2.68	1563 22 0057 1936 22 0048	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95		0
133 1936 24 0129 106947807	2.68	1563 22 0057 1936 22 0094	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95		0
134 1936 24 0170 107623084	3.00	1563 22 0057 1936 23 0042	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95		0
135 1936 24 0095 101833267	2.76	1563 22 0057 1936 21 0014	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95		0

Ewe Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

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Above breed average
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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		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	EPI	Times Lamberd
					Dir	Mat								
Active Breed Average:			100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14		
136	1936 24 0073 107145039	2.68	1563 22 0057 1936 22 0048	93	96	-0.34 19 95	-0.06 18 101	-0.23 96	0.34 15 96	-1.90 11 93	-1.54 17 92	-2.28 21 103	2.32 14 95	0
137	1936 24 0135 106947815	3.51	1563 22 0057 776 21 0485	93	92	0.13 29 100	-0.19 26 97	-0.12 98	1.25 23 102	-2.40 15 91	-1.49 25 93	3.18 33 95	-0.74 22 103	0
138	1936 24 0081 101833226	7.22	762 20 0854 1936 21 0020	93	96	-0.55 38 93	-0.20 31 97	-0.48 92	0.44 23 96	-1.50 17 95	-1.65 30 92	-1.67 37 102	0.68 24 99	0
139	1936 23 0183 98549587	4.34	1563 20 0220 1563 22 0119	93	93	0.07 23 99	-0.12 21 99	-0.09 99	0.60 16 97	-2.30 11 91	-1.44 19 93	0.99 28 98	0.91 17 98	0
140	1936 23 0184 98549520	4.34	1563 20 0220 1563 22 0119	93	93	0.07 23 99	-0.12 21 99	-0.09 99	0.60 16 97	-2.30 11 91	-1.44 19 93	0.99 28 98	0.91 17 98	0
141	1936 22 0033 94231818	3.15	1590 18 0053 1298 18 0054	93	99	-0.44 23 94	0.11 17 105	-0.11 98	0.47 10 96	-1.60 11 95	-1.29 18 94	12.87 28 82	-5.36 24 116	2
142	1936 24 0105 106942444	3.51	1563 22 0057 776 21 0486	92	92	0.13 29 100	-0.19 26 97	-0.12 98	1.25 23 102	-2.40 15 91	-1.49 25 93	4.99 34 93	-0.91 23 103	0
143	762 22 0956 96022314	6.03	762 20 0799 762 21 0374	92	89	0.05 38 99	-0.39 30 91	-0.36 94	0.83 14 99	-2.30 15 91	-1.72 30 91	-7.38 44 110	5.14 26 87	1
144	1936 23 0096 97957534	4.25	1563 20 0220 1563 20 0028	92	95	-0.10 24 97	-0.06 23 100	-0.11 98	0.56 13 97	-2.60 11 90	-1.72 21 91	1.01 27 98	-0.42 17 102	0
145	1936 23 0095 97957633	4.25	1563 20 0220 1563 20 0028	92	95	-0.10 24 97	-0.06 23 100	-0.11 98	0.56 13 97	-2.60 11 90	-1.72 21 91	1.01 27 98	-0.42 17 102	0
146	762 22 0992 96022629	6.05	762 20 1024 762 19 0145	92	96	-0.24 60 96	-0.21 43 96	-0.33 94	0.54 15 97	-2.90 16 88	-2.19 43 89	-1.36 37 102	-3.80 26 111	1
147	762 20 0437 90181199	22.11	762 18 0424 762 18 0168	92	91	0.35 50 102	-0.42 46 90	-0.24 96	0.86 22 99	-2.70 32 89	-1.69 44 92	7.05 55 90	-5.92 35 117	3
148	1936 21 0020 92313477	9.88	1590 19 0224 1563 20 0031	91	95	-0.15 28 97	0.18 25 107	0.11 102	0.37 18 96	-2.80 15 89	-1.64 24 92	2.19 34 97	2.16 26 95	2
149	1936 24 0042 100730811	6.86	762 20 0854 1936 21 0034	91	93	-0.52 38 93	-0.24 31 95	-0.50 91	0.54 23 97	-2.30 17 91	-2.14 30 89	-4.66 37 106	2.39 23 94	0
150	762 20 0072 86887361	4.80	762 17 0222 762 14 0004	91	83	0.86 58 108	-0.80 51 80	-0.37 94	1.30 26 102	-3.10 25 87	-1.79 48 91	0.91 47 98	-1.49 31 105	4

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Above breed average
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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	Reproduction Index	Weaning Weight		Comb	Post-Wean	Number Weaned		TWW		AFL		ILP		EPI	Times Lambded
							Dir	Mat			EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV		
Active Breed Average:					100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14						
151	1936 24 0186 107624124	9.30	1563 22 0057 762 21 0398	90	91	0.16 31	-0.01 100	0.07 28	0.94 102	101	19	100	-3.50 18	-1.95 27	1.53 33	1.44 22	97 97	0		
152	1936 24 0002 99159741	11.84	762 21 1278 762 22 0956	90	87	0.28 45	-0.18 101	-0.04 32	0.93 97	99	18	100	-3.20 18	-1.81 34	-3.82 36	6.29 105	23 84	0		
153	1936 24 0001 99159733	11.84	762 21 1278 762 22 0956	90	87	0.28 45	-0.18 101	-0.04 32	0.93 97	99	18	100	-3.20 18	-1.81 34	-3.82 36	6.29 105	23 84	0		
154	1936 24 0026 100730159	7.74	762 20 0854 1563 20 0506	90	91	-0.60 39	-0.41 92	-0.71 32	0.46 91	88	23	96	-2.20 17	-2.32 31	-6.16 41	2.46 108	24 94	0		
155	1936 24 0153 106947872	8.20	762 20 0854 1563 21 0214	89	88	-0.19 40	-0.46 96	-0.55 33	0.85 89	90	25	99	-2.80 18	-2.33 32	-3.69 40	1.20 105	25 98	0		
156	1936 23 0242 99165029	7.85	762 20 0799 1563 21 0241	89	87	0.26 37	-0.20 101	-0.08 29	1.18 96	99	18	101	-4.20 16	-2.47 29	-8.09 44	5.15 111	26 87	0		
157	1936 21 0026 93354934	5.69	1590 19 0224 1563 20 0506	89	91	-0.21 27	0.10 96	-0.01 24	0.28 105	100	17	95	-3.70 15	-2.33 23	-5.30 35	5.92 107	21 85	1		
158	1563 22 0119 93590909	4.72	1590 19 0033 1563 20 0161	88	86	0.14 34	-0.43 100	-0.36 31	0.59 90	94	24	97	-3.50 18	-2.39 29	-1.02 43	0.80 101	26 99	1		
159	1936 24 0031 100730779	5.04	1563 22 0057 762 20 0072	88	84	0.37 35	-0.45 102	-0.26 31	1.00 90	96	20	100	-4.00 16	-2.48 29	-1.98 32	1.83 102	21 96	0		
160	1936 21 0034 93354975	10.35	1590 19 0224 1563 20 0502	87	89	-0.08 27	0.10 98	0.06 25	0.57 105	101	18	97	-4.40 15	-2.62 23	-3.79 35	5.58 105	21 86	1		
161	1563 20 0109 90963760	7.67	1590 18 0061 1590 18 0048	87	88	-0.25 32	-0.59 96	-0.71 28	0.03 86	88	18	94	-2.20 14	-2.15 26	10.85 42	-6.55 84	23 119	1		
162	762 22 0401 99488678	6.04	762 20 0944 762 17 0135	87	100	-0.91 47	0.35 89	-0.11 39	-0.59 112	98	25	89	-4.00 26	-2.97 39	2.90 38	-4.31 96	25 113	0		
163	1936 24 0166 107623167	9.00	1563 22 0057 1936 21 0026	87	88	-0.16 24	0.00 97	-0.08 21	0.49 102	99	17	97	-4.30 13	-2.75 20	-5.09 27	5.54 107	18 86	0		
164	1936 24 0165 107623076	9.00	1563 22 0057 1936 21 0026	87	88	-0.16 24	0.00 97	-0.08 21	0.49 102	99	17	97	-4.30 13	-2.75 20	-5.09 27	5.54 107	18 86	0		
165	1563 20 0028 91101436	5.26	1590 18 0118 762 15 0242	87	89	-0.19 37	-0.31 96	-0.41 37	0.52 93	93	16	97	-4.10 18	-2.96 33	-0.99 41	-1.87 101	27 106	2		

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Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Reproduction Index	Weaning Weight		Comb	Post-Wean	Number Weaned	TWW	AFL		ILP		EPI	Times Lambded
					Dir	Mat					EBV	EBV	EBV	EBV		
Active Breed Average:			100	100	-0.05	-0.09	-0.11	0.77	-0.50	-0.44	-0.06	0.14				
166	1563 20 0506 90968025	6.08	1590 19 0032 1298 18 0119	86	85	-0.25 34	-0.22 96	-0.35 94	0.41 19	-4.20 16	-2.99 82	-6.79 48	5.73 109	26 85	3	
167	762 18 0304 82035163	2.64	776 15 0303 762 10 0015	85	95	-1.57 59	0.01 44	-0.77 87	-1.03 21	-1.50 18	-2.46 82	11.52 42	-2.39 84	30 108	1	
168	1563 21 0214 92380088	5.89	1590 19 0033 1563 20 0076	85	80	0.58 38	-0.33 105	-0.04 99	1.20 26	-5.40 21	-2.99 84	-1.86 45	3.21 102	31 92	2	
169	1936 23 0203 98549629	13.08	762 20 0854 762 19 0759	84	89	-0.90 48	-0.36 92	-0.81 86	-0.18 28	-2.90 24	-3.00 88	6.31 45	-3.44 91	30 110	0	
170	1936 23 0204 98549504	13.08	762 20 0854 762 19 0759	84	89	-0.90 48	-0.36 92	-0.81 86	-0.18 28	-2.90 24	-3.00 88	6.31 45	-3.44 91	30 110	0	
171	1563 21 0241 92029628	8.24	1590 19 0033 1590 18 0082	82	80	0.15 39	-0.08 100	-0.01 100	1.11 26	-5.80 21	-3.41 82	-0.59 52	5.81 100	29 85	3	
172	1563 21 0005 91927848	28.77	1563 20 0026 762 15 0242	81	77	-0.05 32	-0.73 82	-0.76 87	0.98 13	-4.90 14	-3.72 80	1.14 45	-0.08 98	22 101	3	