



BOERBOK GENETIC REPORT

21 September 2026



CABRITO RANCH PTY (LTD)

FDM : 2159



CERTIFICATE
OF QUALITY

Valid up to
October 2029

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

General Information

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

Genetic parameters

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

Breeding Values

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

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

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

Interpretation of breeding values

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

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

Selection Indices

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

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

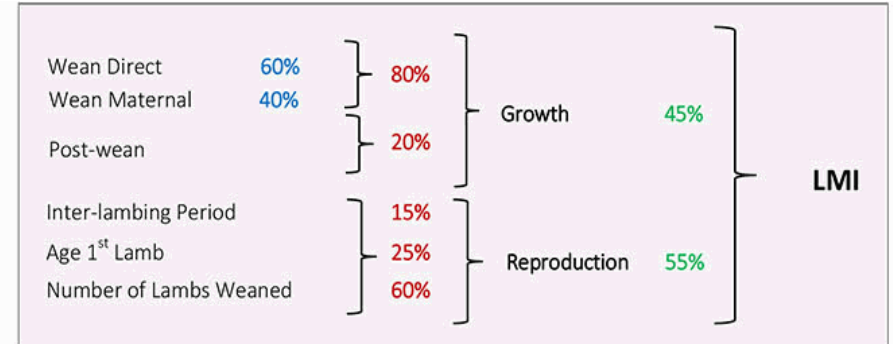
Logix Merit Index (LMI)

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

The LMI is constructed as follows :

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

Schematically the LMI can be explained as follows :



Reproduction Index (RI)

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

The RI is constructed as follows :

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

Schematically it can be explained as follows :



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

Active Genetic Levels

Genetic Averages : Breeding Values

Trait	Flock			Breed		
	All	Rams	Ewes	All	Rams	Ewes
Weaning Weight Direct	0.22	0.59	0.09	-0.06	-0.01	-0.09
Weaning Weight Maternal	-0.01	0.02	-0.03	-0.02	-0.03	-0.02
Weaning Weight Combined	0.09	0.31	0.02	-0.06	-0.03	-0.07
Post-wean Weight	1.07	1.50	0.93	0.50	0.58	0.45
Number Lambs Weaned	-0.87	-1.20	-0.76	-0.36	-0.55	-0.26
Total Weight Weaned	-0.32	-0.11	-0.39	-0.31	-0.37	-0.27
Age at First Lambing	1.54	1.45	1.57	-0.30	-0.22	-0.35
Inter-lambing Period	-0.16	-0.13	-0.17	0.15	0.19	0.13
Selection Indices						
Logix Merit Index	101	102	100	101	100	101
Reproduction Index	100	100	100	102	101	102
Inbreeding						
Inbreeding (%)	5.05	5.52	4.89	5.54	5.93	5.34
Number of Animals						
Number of Animals	99	25	74	49286	16616	32526

** Averages of all active animals in the flock.

Breeding Value Indices

Trait	Flock **		
	All	Rams	Ewes
Weaning Weight Direct	102.1	106.4	100.7
Weaning Weight Maternal	100.3	101.2	100.0
Weaning Weight Comb	101.9	105.7	100.6
Post-wean Weight	102.7	105.4	101.7
Number Lambs Weaned	99.3	97.7	99.8
Total Weight Weaned	100.7	101.9	100.3
Age First Lambing	97.8	97.9	97.8
Interlambing Period	102.3	102.2	102.3
Selection Indices			
Logix Merit Index	100.6	102.2	100.0
Ewe Index	99.5	99.5	99.5
Growth Index	102.7	106.2	101.5
Inbreeding			
Inbreeding (%)	5.05	5.52	4.89
Number of Animals			
Number of Animals	99	25	74

** Averages of all active animals in the flock.

Inbreeding

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

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

Inbreeding Levels for Specific Matings

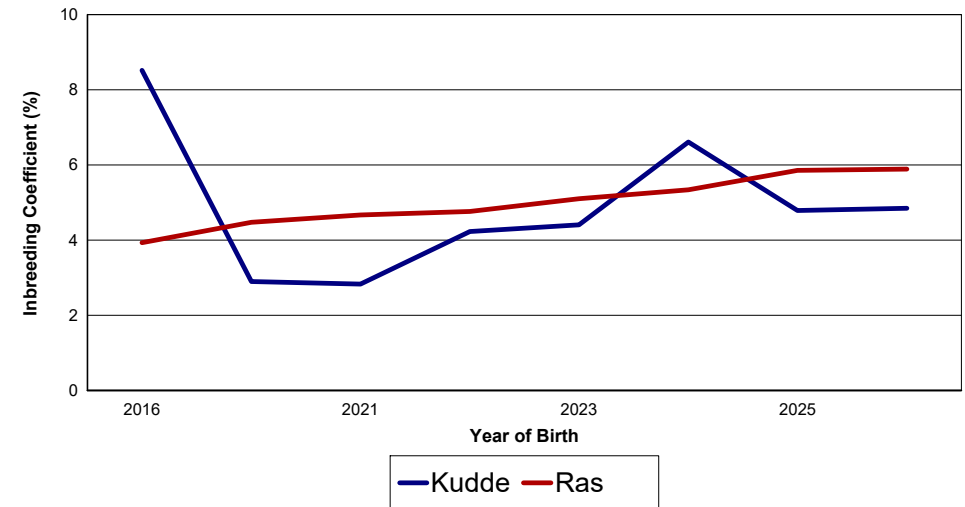
Progeny with Parents :	25%
Full Brother x Full Sister :	25%
Half Brother x Half Sister :	12.5%
One Common Grandparent :	6.25%
One Common Great-Grandparent :	3.125%

Level and Rate of Inbreeding

Year of Birth	Level* (%)	Rate (% / year)
2016 - 2026	4.85	-0.37
Recommended:	< 6.25	< 0.1 - 0.2

*Of the last year of birth

Average Inbreeding per Year of Birth

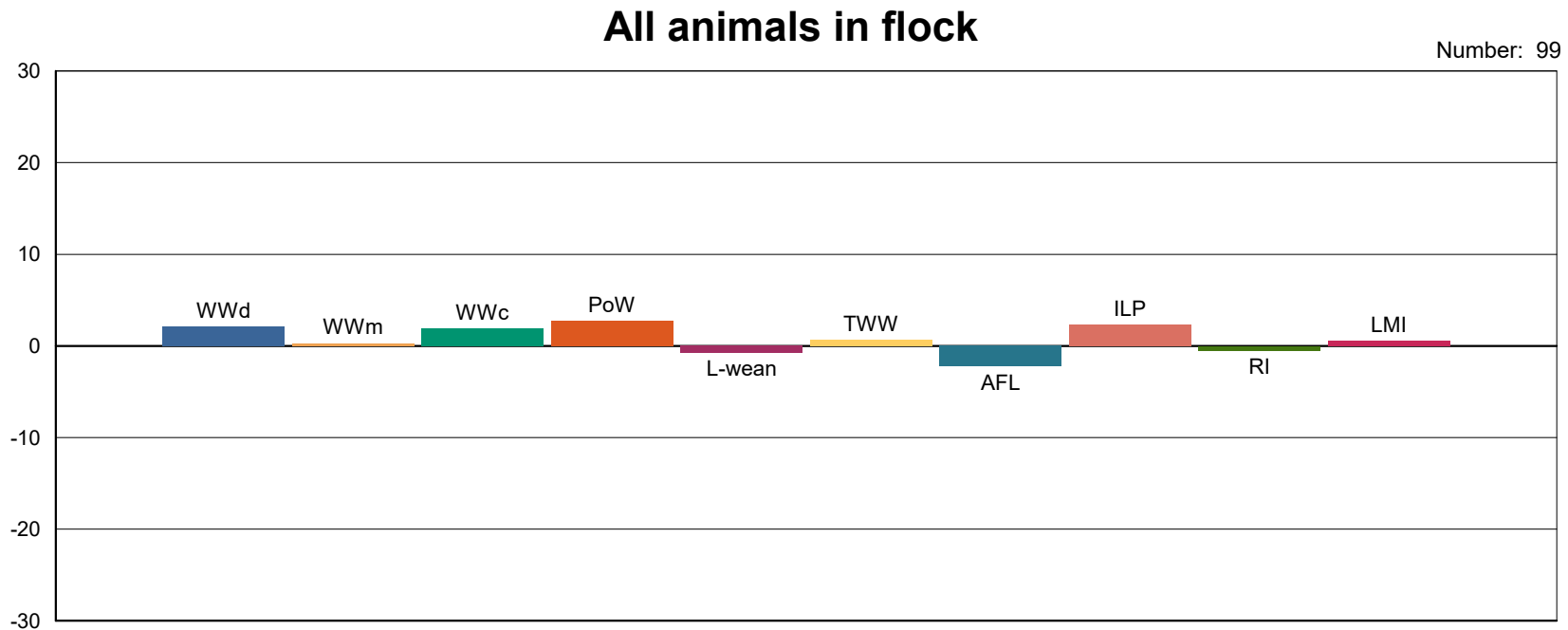


Pedigree Information

	Number	%
Known Sires	95	96
Known Dams	95	96

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

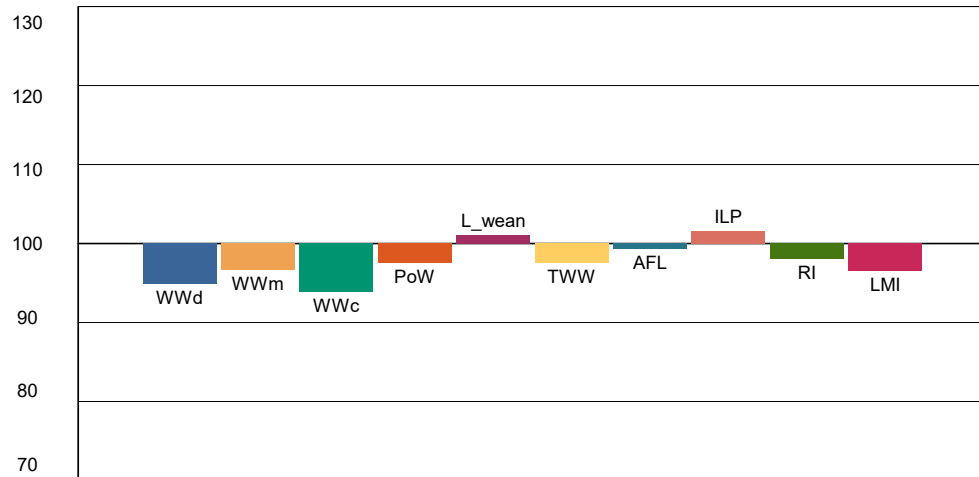
The genetic windows allow a quick overview of the genetic status of the flock compared to the breed. The values presented here are the average EBV indices of all the active animals of the flock, of the dams and sires of the active animals of the flock, as well as of the ewes and rams that are younger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

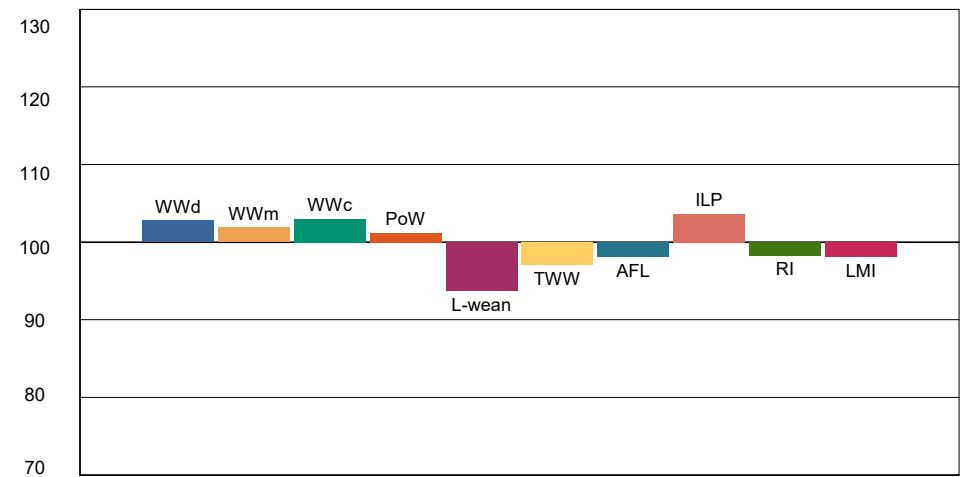
Dams

Number: 38



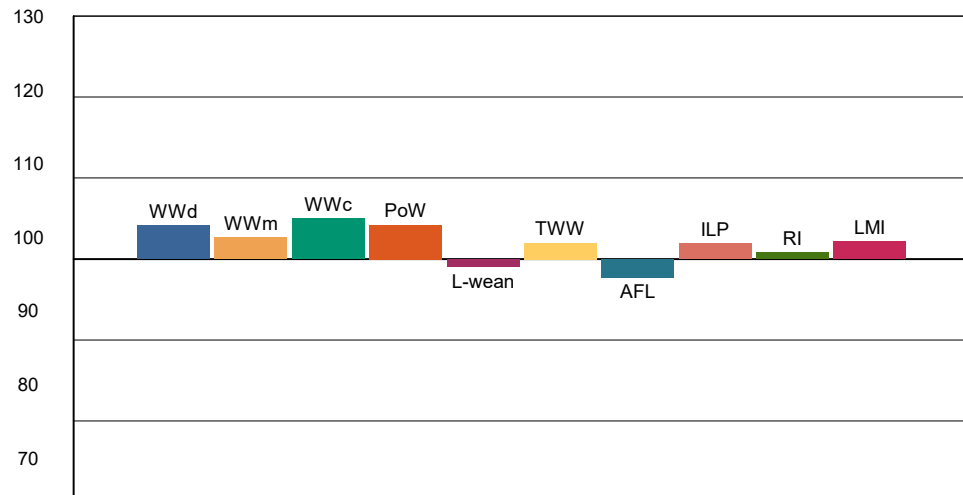
Sires

Number: 12



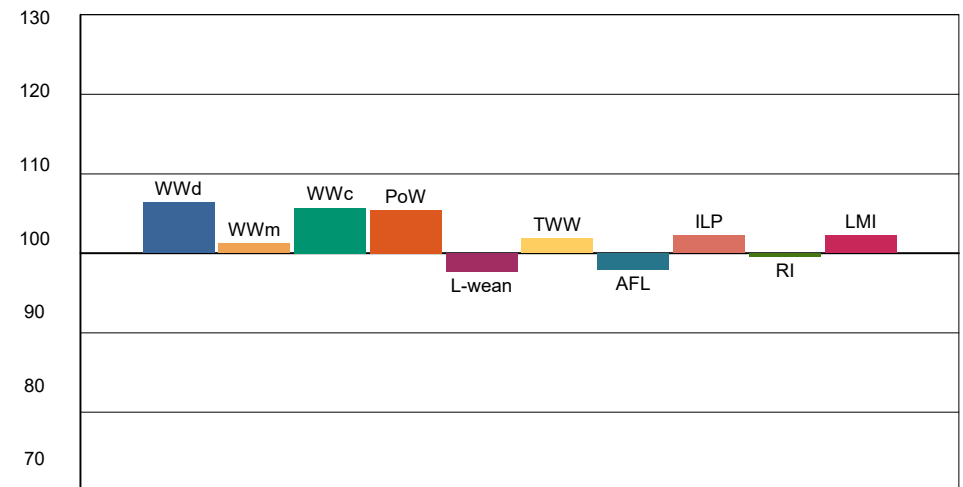
Young Ewes

Number: 47



Young Rams

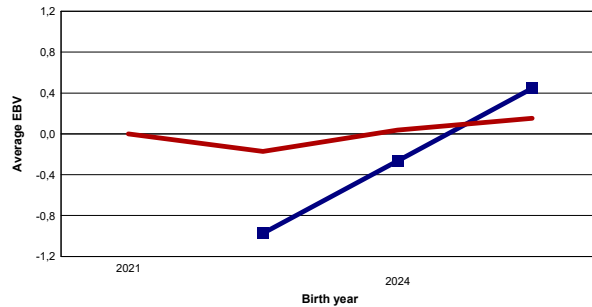
Number: 25



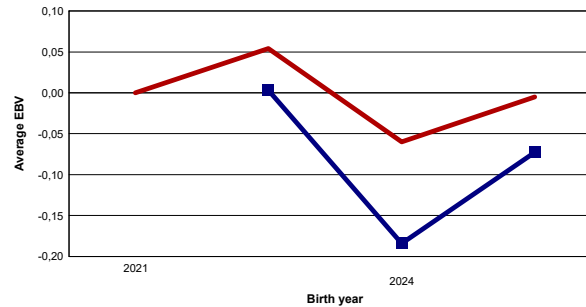
Genetic Trends

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

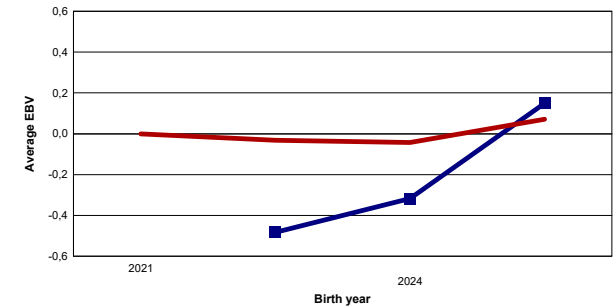
Weaning Weight Direct



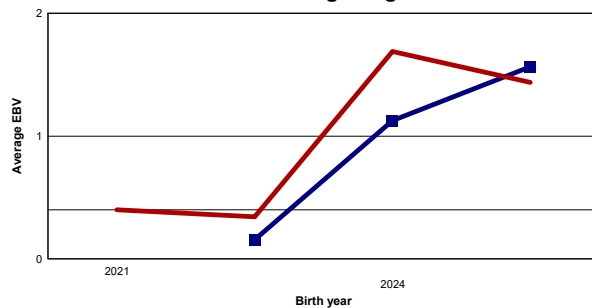
Wean Weight Maternal



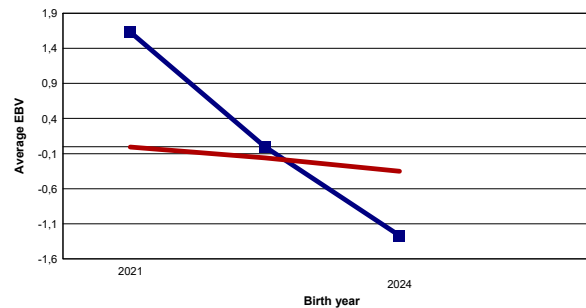
Weaning Weight Combined



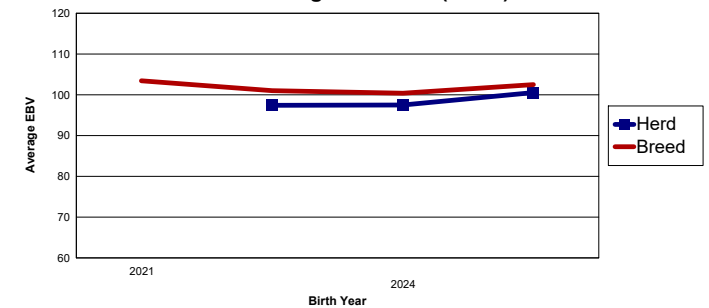
Post-weaning Weight



Number of Lambs Weaned

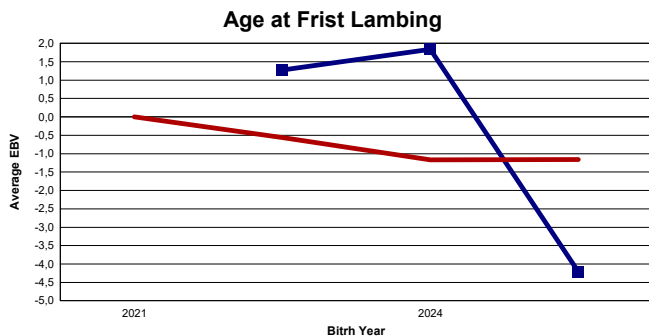


Total Weight Weaned (TWW)

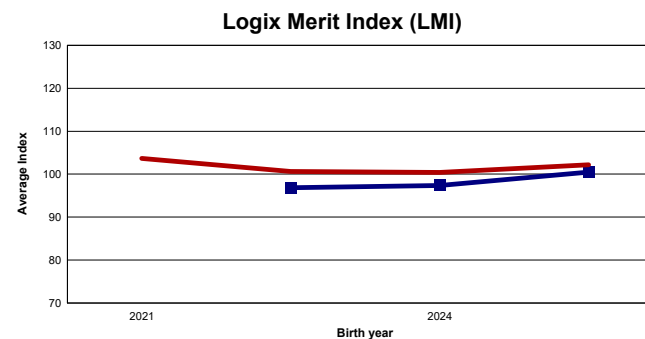
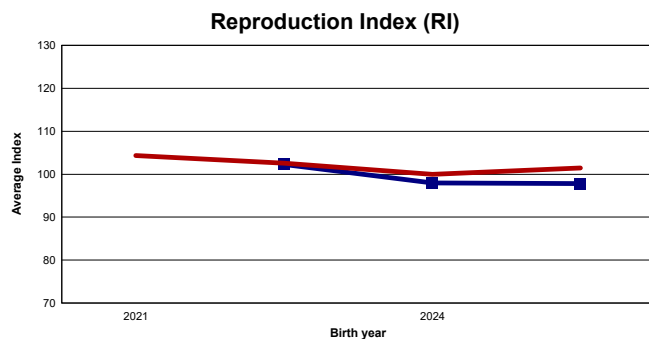
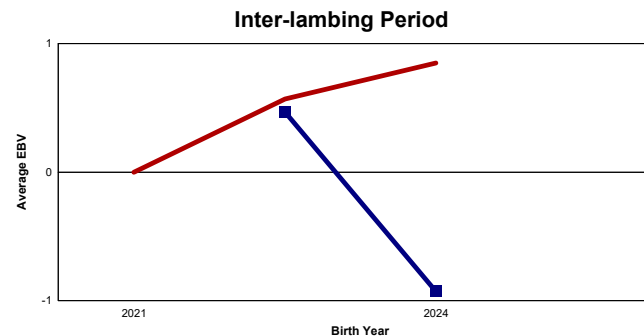


Genetic Trends

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

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
2021							3	1.63						
2023	4	-0.97	0.00	-0.48	3	-0.25	2	0.00	4	97	3	1.28	3	0.47
2024	19	-0.27	-0.18	-0.32	14	0.73	10	-1.27	19	98	11	1.84	4	-0.93
2025	31	0.44	-0.07	0.15	19	1.16			31	101	2	-4.21	31	98

Breeding Value & Selection Index Percentiles

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

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

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

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

All Active Animals

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

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

Breeding Value & Selection Index Percentiles

All Active Rams

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

All Active Ewes

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

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

Rams

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information						Selection Indices		EBV - Weights				EBV - Fertility									
Animal ID Comp no.			Parents			% In- breeding	Logix Merit Index	Reproducti on	Wean Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam				
									Dir	Mat	Comb										
								Acc	EBV Index	Acc	EBV Index	Acc	EBV Index	Acc	EBV Index	EPI	Times Lambd				
Active Breed Average:						100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
762	23	0579	762	22	0083	8.25	106	101	1.45	0.28	1.00	2.34	-1.80	0.65	4.29	-0.93	4				
106854995	762	21	0891	762	23		0579	77	116	44	108	118	52	111	19	95		51	106	43	94
2159	25	0034	762	23	0579	6.14	98	98	0.40	0.02	0.22	0.71	-2.30	-0.96	2.82	-1.94	103	2			
110921277	2159	24	0008	2159	23	0579	48	104	30	101	104	37	100	16	93	34			97	28	96
2159	26	0016	762	23	0579	4.17	104	104	0.50	0.35	0.59	1.02	-1.20	0.12	1.56	-0.58	100	3			
113295893	1765	22	0132	1765	23	0579	45	105	32	110	111	28	102	11	98	32			103	25	98
2159	26	0017	762	23	0579	4.17	104	104	0.50	0.35	0.59	1.02	-1.20	0.12	1.56	-0.58	100	3			
113295885	1765	22	0132	1765	23	0579	45	105	32	110	111	28	102	11	98	32			103	25	98
2159	26	0018	762	23	0579	3.77	98	92	0.63	-0.49	-0.18	1.07	-0.90	-0.40	5.23	-0.63	107	3			
113512842	1744	22	0038	1744	23	0579	45	107	32	88	97	33	103	14	99	33			100	26	93
2159	26	0019	762	23	0579	3.77	98	92	0.63	-0.49	-0.18	1.07	-0.90	-0.40	5.23	-0.63	107	3			
113512859	1744	22	0038	1744	23	0579	45	107	32	88	97	33	103	14	99	33			100	26	93
2159	26	0020	762	23	0579	3.77	98	92	0.63	-0.49	-0.18	1.07	-0.90	-0.40	5.23	-0.63	107	3			
113512834	1744	22	0038	1744	23	0579	45	107	32	88	97	33	103	14	99	33			100	26	93
2159	26	0025	762	23	0579	11.71	101	97	0.89	-0.08	0.36	1.69	-2.10	-0.45	1.60	-0.82	103	2			
113964563	762	23	1163	762	23		0579	49	110	30	99	107	32	107	14	94			34	100	31
2159	26	0027	762	23	0579	3.44	103	103	0.29	0.19	0.34	1.02	-0.80	0.01	1.71	-0.19	92	2			
113964589	2159	23	0003	2159	23	0579	45	103	27	106	106	29	102	11	100	30			103	24	98
2159	26	0029	762	23	0579	3.72	97	93	0.49	-0.40	-0.15	1.23	-1.40	-0.75	4.83	-0.77	96	1			
114020902	2159	24	0007	2159	23	0579	47	105	30	91	98	38	104	16	97	33			98	28	94
2159	26	0034	762	23	0579	5.89	98	92	0.88	-0.22	0.22	1.64	-2.00	-0.54	5.72	-0.09	100	2			
114074339	1744	21	0139	1744	23	0579	45	110	32	95	104	32	106	15	94	33			99	28	93
2159	26	0035	762	23	0579	5.89	98	92	0.88	-0.22	0.22	1.64	-2.00	-0.54	5.72	-0.09	100	2			
114074321	1744	21	0139	1744	23	0579	45	110	32	95	104	32	106	15	94	33			99	28	93

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	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	
Active Breed Average:							100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
2159	26	0036	762	23	0579	3.72	103	95	0.72	-0.39	-0.03	2.57	-0.40	0.09	5.66	-0.72	103	1
	114189475		2159	24	0005				47	108	29	91	16	102	33	103	28	93
										100	37	112				16	104	
2159	26	0037	762	23	0579	3.72	103	95	0.72	-0.39	-0.03	2.57	-0.40	0.09	5.66	-0.72	103	1
	114189509		2159	24	0005				47	108	29	91	16	102	33	103	28	93
										100	37	112				16	104	
2159	26	0038	762	23	0579	5.19	101	97	0.67	-0.14	0.20	1.46	-1.10	-0.13	2.94	-0.39		1
	114189483		2159	25	0002				43	107	28	97	12	98	30	102	25	96
										104	31	105				15	103	
2159	26	0040	762	23	0579	6.14	98	98	0.40	0.02	0.22	0.71	-2.30	-0.96	2.82	-1.94	103	2
	114200074		2159	24	0008				48	104	30	101	16	93	34	97	28	96
										104	37	100				20	107	
2159	26	0042	762	23	0579	7.03	104	103	0.73	0.37	0.74	2.32	-2.30	-0.27	-0.13	-0.47	104	2
	114200082		2159	24	0011				49	108	33	110	17	93	35	101	31	100
										113	37	111				19	103	
2159	26	0043	762	23	0579	7.03	104	103	0.73	0.37	0.74	2.32	-2.30	-0.27	-0.13	-0.47	104	2
	114200090		2159	24	0011				49	108	33	110	17	93	35	101	31	100
										113	37	111				19	103	
2159	26	0045	762	23	0579	7.03	101	99	0.72	0.21	0.56	2.57	-2.80	-0.76	0.14	-0.57	97	2
	114240039		2159	24	0010				49	108	32	106	17	90	35	98	31	100
										110	37	113				19	103	
2159	26	0047	762	23	0579	2.79	101	101	0.16	-0.12	-0.04	0.74	-0.40	-0.20	1.92	-1.64	115	5
	114252281		2159	21	1121				44	102	31	98	10	102	31	101	23	97
										100	33	101				15	106	
2159	26	0053	762	23	0579	7.05	106	103	0.72	0.17	0.53	1.73	-0.70	0.47	-2.87	2.12		1
	114288723		2159	25	0003				45	108	29	105	14	100	32	105	28	103
										109	30	107				18	96	
2159	26	0054	762	23	0579	4.03	100	100	0.28	0.04	0.18	1.04	-1.10	-0.34	3.89	-0.72		2
	114438468		2159	24	0018				43	103	27	102	12	98	30	101	25	95
										103	29	103				17	104	
2159	26	0058	762	23	0579	6.51	111	112	0.27	0.49	0.63	1.29	0.40	1.00	-9.70	3.38	110	4
	114595325		1564	22	0463				49	103	36	113	19	105	37	108	34	112
										111	31	104				23	93	
2159	26	0059	762	23	0579	6.51	111	112	0.27	0.49	0.63	1.29	0.40	1.00	-9.70	3.38	110	4
	114595333		1564	22	0463				49	103	36	113	19	105	37	108	34	112
										111	31	104				23	93	
2159	26	0060	762	23	0579	6.51	111	112	0.27	0.49	0.63	1.29	0.40	1.00	-9.70	3.38	110	4
	114595317		1564	22	0463				49	103	36	113	19	105	37	108	34	112
										111	31	104				23	93	

Ram Flock Average: Number of rams in the flock: 25	102	100	0.59	0.02	0.31	1.50	-1.20	-0.11	1.45	-0.13
--	------------	------------	-------------	-------------	-------------	-------------	--------------	--------------	-------------	--------------

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 Lamberd	
							Dir	Mat		Acc	EBV Index		Acc	EBV Index	Acc	EBV Index	Acc	EBV Index	Acc	EBV Index
							EBV Acc	EBV Index	EBV Acc			EBV Index								
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
1744 21 0139 92852722	1564 19 0229 1562 16 0115	3.73	90	84	0.32 47 103	-0.71 47 83	-0.56 91	0.94 36 102	-2.20 24 93	-1.72 42 93	7.16 36 91	0.75 30 100	100	2						
1744 22 0037 95470126	1564 19 0229 1744 19 0073	2.90	88	80	-0.28 45 97	-1.55 46 64	-1.69 71	-0.65 45 91	-0.10 20 103	-1.88 40 92	6.11 27 92	-0.18 18 102	100	1						
1744 22 0038 95469847	1564 19 0229 1744 19 0073	2.90	90	83	-0.18 47 98	-1.27 46 69	-1.36 77	-0.21 40 94	-0.10 21 103	-1.51 41 94	6.17 29 92	-0.34 21 103	107	3						
1744 22 0063 95469565	1564 19 0229 1744 16 0172	2.61	96	92	-0.09 47 99	-0.62 49 85	-0.67 89	1.14 39 103	-0.10 21 103	-0.77 42 98	6.34 29 92	-0.18 21 102	93	3						
1744 22 0072 95470241	1564 19 0229 1744 19 0027	2.54	88	83	-0.61 51 93	-1.24 48 70	-1.55 74	-0.04 44 95	-0.10 21 103	-1.92 43 91	6.42 31 92	-0.49 23 103	100	3						
1765 22 0080 94466257	1765 20 0146 1298 18 0120	6.24	90	95	-0.60 49 93	-0.48 51 89	-0.79 87	-1.42 31 86	-1.60 15 96	-2.05 42 91	6.86 38 91	-5.99 27 118	104	3						
1765 22 0183 95749669	19 0 82 8DJL 1765 20 0042	2.42	105	110	-0.57 38 93	0.46 35 112	0.17 103	-0.49 33 92	1.20 10 109	0.60 30 106	-4.43 31 105	4.64 24 89	100	2						
1564 22 0312 94919388	1564 19 0376 1564 18 0116	7.35	92	104	-0.96 67 89	0.59 65 116	0.11 102	1.07 48 103	-3.80 36 85	-2.65 59 87	3.42 52 95	-4.51 36 114	105	3						
1564 22 0463 98908320	762 19 0422 1564 19 0284	5.77	115	122	-0.90 61 90	0.70 57 118	0.25 105	0.24 35 97	2.60 33 116	1.36 53 110	-23.69 54 130	7.68 36 81	110	4						
2159 23 0001 100904432	1564 19 0229 1744 19 0088	2.90	97	88	0.40 52 104	-0.81 43 81	-0.61 90	1.24 48 104	-0.10 24 103	-0.47 42 100	5.41 26 93	1.83 22 97	94	2						
2159 23 0003 100904424	1765 21 0052 2159 21 1121	2.79	99	105	-0.86 45 90	0.11 30 104	-0.32 95	-0.30 26 94	0.10 10 104	-0.69 31 99	-0.86 20 101	0.54 20 100	92	2						
2159 23 0004 100904408	1765 21 0052 2159 21 1121	2.79	98	110	-1.43 51 84	0.40 44 111	-0.32 95	-0.50 39 92	0.10 10 104	-0.97 39 97	-0.73 20 101	-0.97 20 105	103	2						
762 23 1163 99674384	762 21 1038 762 22 0472	6.74	95	92	0.33 62 103	-0.45 41 90	-0.28 96	1.04 38 102	-2.50 20 92	-1.61 44 93	-1.09 46 101	-0.71 31 104	103	2						
2159 24 0004 100904499	1564 19 0229 2159 21 1097	2.79	96	91	-0.16 53 98	-0.76 39 82	-0.84 86	0.67 53 100	0.30 21 105	-0.74 40 98	6.40 27 92	-0.24 18 103		0						
2159 24 0005 100904507	1564 19 0229 2159 21 1097	2.79	99	88	0.00 53 100	-1.06 39 74	-1.06 82	2.79 53 114	1.00 24 108	-0.46 41 100	7.04 37 91	-0.52 18 103	103	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		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	Phenotype		
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15								
2159 24 0007 100904523	1564 19 0229 2159 21 1121	2.79	88	84	-0.47 54	94	-1.07 39	74	-1.30 78	0.12 54	96	-1.10 24	98	-2.20 41	90	5.37 37	93	-0.61 19	104	96 1		
2159 24 0008 100390673	1564 23 0040 1564 22 0406	8.19	89	95	-0.65 56	92	-0.24 40	95	-0.56 91	-0.92 52	90	-2.90 25	90	-2.62 43	87	1.35 36	98	-2.96 29	110	103 2		
2159 24 0009 100390681	1564 23 0040 1564 22 0406	8.19	85	95	-1.51 56	83	-0.18 40	96	-0.94 84	-1.22 52	88	-2.90 25	90	-3.43 43	83	0.14 36	100	-1.93 25	107	96 1		
2159 24 0010 100390699	1564 23 0040 1564 22 0312	8.02	96	97	-0.02 60	100	0.13 46	104	0.13 103	2.81 52	114	-3.90 27	85	-2.22 47	90	-4.01 44	105	-0.22 27	103	97 2		
2159 24 0011 100390707	1564 23 0040 1564 22 0312	8.02	101	104	0.02 61	100	0.47 49	113	0.48 109	2.31 54	111	-2.80 27	90	-1.19 49	96	-4.55 44	106	-0.01 27	102	104 2		
2159 24 0013 100390962	19 0 82 8DJL 1765 22 0080	2.65	97	103	-0.47 52	95	-0.08 36	99	-0.31 95	-0.92 43	90	0.10 7	104	-0.48 35	100	8.90 41	89	-4.50 18	114	98 1		
2159 24 0015 100390988	19 0 82 8DJL 1765 22 0132	28.59	105	111	-0.27 49	97	0.45 35	112	0.31 106	-0.28 19	94	0.60 5	106	0.54 33	106	-2.03 27	102	0.70 14	100	103 1		
2159 24 0018 100609304	1765 21 0052 1744 22 0072	3.50	94	98	-0.88 37	90	-0.20 31	96	-0.64 89	-0.25 27	94	-0.40 14	102	-1.32 29	95	3.49 25	95	-0.51 21	103	2		
2159 24 0019 106794209	1765 21 0052 1744 22 0063	3.76	98	100	-0.49 47	94	0.08 32	103	-0.16 98	0.51 25	99	-0.40 19	102	-0.65 35	99	2.34 35	97	1.82 15	97	105 1		
2159 24 0020 106794191	1765 21 0052 1744 22 0038	3.91	95	97	-0.63 48	93	-0.22 31	95	-0.54 91	-0.30 26	94	-0.40 19	102	-1.09 35	96	2.15 35	97	1.43 15	98	95 1		
2159 25 0002 107457913	1765 22 0124 2159 21 1121	2.79	96	93	-0.11 40	99	-0.56 33	87	-0.61 90	0.58 32	99	-0.50 13	101	-0.97 31	97	1.60 25	98	0.15 15	102	1		
2159 25 0003 107545386	1765 22 0124 1564 22 0463	6.64	106	104	0.00 45	100	0.05 37	102	0.05 101	1.13 31	103	0.40 21	105	0.29 36	104	-10.03 36	113	5.16 23	88	1		
2159 25 0004 107545378	1765 22 0124 1564 22 0463	6.64	106	104	0.00 45	100	0.05 37	102	0.05 101	1.13 31	103	0.40 21	105	0.29 36	104	-10.03 36	113	5.16 23	88	0		
2159 25 0005 108682733	1765 22 0124 2159 21 1123	2.79	113	108	1.43 53	116	0.52 35	114	1.23 122	2.55 30	112	-0.10 13	103	1.88 37	113	1.63 24	98	0.85 14	100	0		
2159 25 0006 108682741	1765 22 0124 2159 21 1123	2.79	112	109	1.10 53	112	0.58 35	115	1.13 120	2.11 30	110	-0.10 13	103	1.62 37	112	1.63 24	98	0.85 14	100	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	Lambd	
							EBV	Mat	Comb														
							Acc	Index	Acc	Index	EBV	Acc	Index	EBV	Acc	Index	EBV	Acc	Index	EBV	Acc	Index	EBV
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15									
2159 25 0008 108722893	1765 22 0124 1564 22 0312	7.23	95	94	0.02 58 100	-0.05 41 99	-0.04 100	1.90 52 108	-2.80 22 90	-1.71 43 93	3.53 35 95	-0.94 23 105	0										
2159 25 0011 108737131	1765 22 0124 2159 23 0004	3.19	98	96	-0.09 54 99	-0.22 34 95	-0.27 96	1.62 50 106	-0.90 14 99	-0.85 37 98	1.46 26 98	0.83 17 100	0										
2159 25 0013 109642223	1765 22 0124 1744 22 0037	3.83	88	86	-0.40 54 95	-0.79 34 81	-0.99 83	-1.30 52 87	-1.00 16 99	-1.78 38 92	4.87 27 94	1.23 16 99	0										
2159 25 0014 108796244	1765 22 0124 1765 22 0080	8.86	90	92	-0.49 52 94	-0.41 36 90	-0.66 89	-0.56 29 92	-1.70 15 95	-1.93 37 91	5.25 31 93	-1.67 19 107	0										
2159 25 0017 109314575	762 23 0841 762 23 1163	7.72	96	94	0.20 57 102	-0.20 32 96	-0.10 99	1.46 47 105	-2.60 15 91	-1.56 38 94	-1.61 30 102	0.87 20 100	0										
2159 25 0019 109732495	762 23 0579 1744 22 0072	3.98	100	86	0.84 57 109	-0.92 34 78	-0.50 92	4.25 50 124	-0.90 14 99	-0.62 38 99	5.35 26 93	-0.71 18 104	0										
2159 25 0023 109737056	762 23 0579 1744 22 0063	3.63	103	95	0.97 56 111	-0.29 35 93	0.19 104	2.58 49 113	-0.90 14 99	0.14 38 103	5.31 26 93	-0.55 16 103	0										
2159 25 0037 111307054	762 23 0579 2159 24 0011	7.03	109	100	1.85 58 121	0.18 34 105	1.10 119	3.64 48 120	-2.30 17 93	0.65 39 106	-0.13 31 100	-0.47 19 103	0										
2159 25 0038 111366134	762 23 0579 2159 24 0010	7.03	101	100	0.57 55 106	0.23 33 107	0.52 109	2.38 37 111	-2.80 17 90	-0.87 38 98	0.14 31 100	-0.57 19 103	0										
2159 25 0039 111366142	762 23 0579 2159 21 1121	2.79	100	102	-0.20 54 98	-0.07 33 99	-0.17 97	0.44 45 99	-0.40 10 102	-0.51 36 100	1.92 23 97	-1.64 15 106	0										
2159 25 0040 111366159	762 23 0579 2159 21 1121	2.79	101	101	0.16 44 102	-0.12 31 98	-0.04 100	0.74 33 101	-0.40 10 102	-0.20 31 101	1.92 23 97	-1.64 15 106	0										
2159 25 0041 111464269	762 23 0579 1564 22 0463	6.51	112	111	0.52 55 106	0.44 37 112	0.70 112	1.62 31 106	0.40 19 105	1.20 40 110	-9.70 34 112	3.38 23 93	0										
2159 26 0002 111915112	762 23 0579 1765 22 0080	7.85	95	100	-0.19 56 98	0.02 35 101	-0.08 99	-0.36 30 93	-1.70 12 95	-1.19 38 96	5.57 29 93	-3.46 19 111	0										
2159 26 0004 111953303	762 23 0579 1564 22 0312	7.39	100	102	0.36 59 104	0.41 41 111	0.59 111	1.86 35 108	-2.80 20 90	-0.91 43 97	3.85 34 95	-2.72 23 109	0										
2159 26 0008 112359070	762 23 0579 2159 21 1123	2.79	116	117	1.24 52 114	1.04 33 127	1.66 129	2.10 31 109	-0.10 10 103	2.22 35 115	1.95 21 97	-0.94 13 104	0										

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility									
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Comb	Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lambed
							Dir	Mat		Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Phenotype
							EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	
Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
2159 26 0009 112359088	762 23 0579 2159 21 1123	2.79			115	117	0.97 45 111	1.10 32 128	1.58 128	1.74 31 107	-0.10 10 103	2.01 32 114	1.95 21 97	-0.94 13 104	0					
2159 26 0010 112102132	762 23 0579 2159 24 0013	5.25			101	102	0.39 52 104	0.12 30 104	0.32 106	0.57 34 99	-0.90 10 99	-0.03 34 102	6.59 30 91	-2.72 16 109	0					
2159 26 0011 112809553	762 23 0579 2159 24 0009	6.14			96	98	-0.03 48 99	0.05 30 102	0.03 101	0.56 37 99	-2.30 16 93	-1.36 34 95	2.21 28 97	-1.43 18 106	0					
2159 26 0013 112247341	762 23 0579 2159 23 0004	3.44			103	106	0.01 46 100	0.34 31 109	0.34 106	0.92 32 102	-0.80 11 100	-0.14 32 102	1.78 24 98	-0.95 17 105	0					
2159 26 0014 113012603	762 23 0579 1744 19 0088	2.90			107	107	0.57 42 106	0.37 30 110	0.66 112	0.96 31 102	-0.10 10 103	0.88 30 108	1.73 21 98	-0.29 14 103	0					
2159 26 0021 113759336	762 23 0579 2159 21 1097	2.79			106	106	0.24 43 102	0.19 31 106	0.31 106	1.31 31 104	0.30 10 105	0.61 31 106	2.28 23 97	-1.08 13 105	0					
2159 26 0022 113759344	762 23 0579 2159 21 1097	2.79			106	106	0.24 43 102	0.19 31 106	0.31 106	1.31 31 104	0.30 10 105	0.61 31 106	2.28 23 97	-1.08 13 105	0					
2159 26 0023 113759351	762 23 0579 2159 21 1097	2.79			106	106	0.24 43 102	0.19 31 106	0.31 106	1.31 31 104	0.30 10 105	0.61 31 106	2.28 23 97	-1.08 13 105	0					
2159 26 0024 113964548	762 23 0579 762 23 1163	11.71			101	97	0.89 49 110	-0.08 30 99	0.36 107	1.69 32 107	-2.10 14 94	-0.45 34 100	1.60 31 98	-0.82 21 104	0					
2159 26 0026 113964571	762 23 0579 1744 22 0072	3.98			98	92	0.42 46 104	-0.48 33 89	-0.27 96	1.15 34 103	-0.90 14 99	-0.61 34 99	5.35 26 93	-0.71 18 104	0					
2159 26 0028 113964555	762 23 0579 2159 23 0003	3.44			103	103	0.29 45 103	0.19 27 106	0.34 106	1.02 29 102	-0.80 11 100	0.01 30 103	1.71 24 98	-0.19 17 102	0					
2159 26 0031 114048010	762 23 0579 2159 24 0019	3.86			102	101	0.48 45 105	0.18 27 105	0.42 108	1.42 29 105	-1.10 14 98	0.00 31 103	3.31 28 96	0.45 15 101	0					
2159 26 0032 114048028	762 23 0579 2159 24 0019	3.86			102	101	0.48 45 105	0.18 27 105	0.42 108	1.42 29 105	-1.10 14 98	0.00 31 103	3.31 28 96	0.45 15 101	0					
2159 26 0039 114189491	762 23 0579 2159 25 0002	5.19			101	97	0.67 43 107	-0.14 28 97	0.20 104	1.46 31 105	-1.10 12 98	-0.13 30 102	2.94 25 96	-0.39 15 103	0					
2159 26 0041 114200108	762 23 0579 2159 24 0008	6.14			98	98	0.40 48 104	0.02 30 101	0.22 104	0.71 37 100	-2.30 16 93	-0.96 34 97	2.82 28 96	-1.94 20 107	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		Comb	Post-Wean		Number Weaned	TWW		AFL		ILP	EPI	Times		
							EBV	Acc	EBV	Acc		EBV	Acc		EBV	Acc	EBV	Acc			EBV	Acc	Phenotype
Active Breed Average:					100	100	-0.06		-0.02		-0.06		0.50	-0.36	-0.31	-0.30		0.15					
2159 26 0044 114200116	762 2159	23 24	0579 0011	7.03	104	103	0.73 49		0.37 108	33	110	0.74 113	2.32 37	111	-2.30 17	-0.27 93	-0.13 35	-0.47 101	31 31	100 100	19 19	103 103	0
2159 26 0046 114240047	762 2159	23 24	0579 0010	7.03	101	99	0.72 49		0.21 108	32	106	0.56 110	2.57 37	113	-2.80 17	-0.76 90	-0.76 35	0.14 98	31 31	100 100	19 19	103 103	0
2159 26 0048 114252273	762 2159	23 21	0579 1121	2.79	101	101	0.16 44		-0.12 102	31	98	-0.04 100	0.74 33	101	-0.40 10	-0.20 102	-0.20 31	1.92 101	23 23	97 97	15 15	106 106	0
2159 26 0049 114289119	762 1765	23 22	0579 0183	3.96	106	105	0.44 43		0.37 105	28	110	0.59 110	0.92 31	102	-0.30 11	0.62 102	0.62 30	-0.07 106	26 26	100 100	18 18	97 97	0
2159 26 0050 114289127	762 1765	23 22	0579 0183	3.96	106	105	0.44 43		0.37 105	28	110	0.59 110	0.92 31	102	-0.30 11	0.62 102	0.62 30	-0.07 106	26 26	100 100	18 18	97 97	0
2159 26 0051 114289101	762 1765	23 22	0579 0183	3.96	106	105	0.44 43		0.37 105	28	110	0.59 110	0.92 31	102	-0.30 11	0.62 102	0.62 30	-0.07 106	26 26	100 100	18 18	97 97	0
2159 26 0052 114289093	762 1765	23 22	0579 0183	3.96	106	105	0.44 43		0.37 105	28	110	0.59 110	0.92 31	102	-0.30 11	0.62 102	0.62 30	-0.07 106	26 26	100 100	18 18	97 97	0
2159 26 0055 114438476	762 2159	23 24	0579 0018	4.03	100	100	0.28 43		0.04 103	27	102	0.18 103	1.04 29	103	-1.10 12	-0.34 98	-0.34 30	3.89 101	25 25	95 95	17 17	104 104	0
2159 26 0056 114445794	762 2159	23 23	0579 0001	3.77	102	94	0.92 46		-0.27 110	31	94	0.20 104	1.79 35	107	-0.90 15	0.12 99	0.12 33	4.85 103	25 25	94 94	17 17	101 101	0
2159 26 0057 114445802	762 2159	23 23	0579 0001	3.77	102	94	0.92 46		-0.27 110	31	94	0.20 104	1.79 35	107	-0.90 15	0.12 99	0.12 33	4.85 103	25 25	94 94	17 17	101 101	0
	Ewe flock average: Total ewes in flock: 70				100	100	0.09		-0.03		0.02		0.93	-0.76	-0.39	1.57		-0.17					

Sires Used in Flock

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents & Progeny						Selection Indices		EBV - Weights				EBV - Fertility					
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reprod Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam		
			Progeny Number y	Herds	Progeny Number Weaned	Herds			Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index	Post-Wean EBV Acc Index							
		Active Breed Average:						100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
1	1564 19 0229 86126299	15.04	1564 18 0048 1564 17 0157	8	1	8	2	86	72	0.44 71 105	-1.73 62 64	-1.52 74	1.91 67 108	-1.80 40 95	-2.38 60 89	12.53 53 84	0.75 35 100	97	5
2	1564 19 0376 86130465	4.63	762 16 0299 1564 18 0128	218	2	41	1	90	105	-1.43 96 84	0.19 86 106	-0.52 91	-1.06 55 89	-2.20 60 93	-2.55 84 88	8.70 84 89	-9.07 57 127	95	6
3	762 19 0422 86226263	5.25	762 18 0157 762 14 0037	164	2	17	2	105	108	0.29 95 103	0.94 80 124	1.09 119	0.06 44 96	-2.90 48 90	-0.51 78 100	-37.00 79 136	14.69 54 64	220	11
4	IMPA 19 0828 91633214	9.07	17 0 19 3DJL 16 9 96 1DJL	4	1	4	2	108	113	-0.24 46 97	0.42 31 111	0.30 105	-0.43 32 93	1.70 5 111	1.20 30 109	-2.88 47 103	1.63 22 97		1
5	1765 20 0146 90116245	4.63	762 18 0424 959 18 0060			1	1	98	106	-0.29 46 97	-0.06 43 99	-0.20 97	-0.98 27 89	-1.00 27 99	-0.95 40 97	6.97 52 91	-9.61 33 128		4
6	1765 21 0052 92483783	2.24	1765 20 0022 1502 18 0081	6	1	3	1	99	110	-1.14 53 87	0.84 38 122	0.27 105	-0.47 33 93	-0.80 18 100	-0.78 39 98	-1.77 38 102	3.51 25 92	80	3
7	762 21 1038 96049242	4.98	762 20 0698 762 19 0145	8	1	1	1	104	102	1.12 71 112	-0.37 50 92	0.19 104	1.89 25 108	-2.40 20 92	-0.69 51 99	-1.48 70 102	-9.46 39 128	100	5
8	762 22 0083 96006606	12.60	762 20 1063 762 18 0045	51	2	3	1	87	84	1.13 86 112	0.04 57 102	0.61 111	1.72 33 107	-5.80 29 76	-2.31 62 89	20.19 61 74	-4.18 35 113	87	6
9	1765 22 0124 94466851	5.96	762 17 0222 1765 20 0116	9	1	1	1	96	86	0.91 67 110	-0.60 47 86	-0.15 98	2.02 50 109	-1.90 26 94	-0.83 50 98	3.64 48 95	2.64 28 95		5
10	1564 23 0040 97155469	7.35	762 20 1135 1564 18 0298	5	1	4	1	99	99	0.27 69 103	0.14 50 104	0.28 105	2.09 52 109	-2.90 32 90	-1.32 53 95	-4.49 46 106	0.80 30 100	113	6
11	762 23 0579 106854995	8.25	762 22 0083 762 21 0891	27	1			106	101	1.45 77 116	0.28 44 108	1.00 118	2.34 52 111	-1.80 19 95	0.65 51 106	4.29 43 94	-0.93 27 104		4
12	762 23 0841 98697329	6.73	762 21 0150 762 19 0574	15	4			99	97	0.75 73 108	0.15 45 105	0.52 109	1.12 40 103	-2.70 23 91	-0.72 51 98	-2.14 38 103	2.44 26 95	93	5
			Sire Flock Average: Number of sires used in the flock: 12						98	98	0.27	0.02	0.16	0.85	-2.04	-0.93	0.55	-0.57	

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 Weaned	Herds	Progeny Number Weaned			Herds	Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Acc Index		Post-Wean EBV Acc Index	Acc Index	EBV Acc Index	Acc Index	EBV Acc Index	Acc Index		EPI	Times Lamb
		Active Breed Average:				100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
1	2159 26 0060 114595317	6.51	762 23 0579 564 22 0463			111	112	0.27 49	0.49 103	0.63 111	1.29 31	0.40 19	1.00 105	-9.70 34	3.38 112	110	4				
2	2159 26 0059 114595333	6.51	762 23 0579 564 22 0463			111	112	0.27 49	0.49 103	0.63 111	1.29 31	0.40 19	1.00 105	-9.70 34	3.38 112	110	4				
3	2159 26 0058 114595325	6.51	762 23 0579 564 22 0463			111	112	0.27 49	0.49 103	0.63 111	1.29 31	0.40 19	1.00 105	-9.70 34	3.38 112	110	4				
4	762 23 0579 106854995	8.25	762 22 0083 762 21 0891	27	1	106	101	1.45 77	0.28 116	1.00 118	2.34 52	-1.80 19	0.65 51	4.29 106	-0.93 43	4					
5	2159 26 0053 114288723	7.05	762 23 0579 1159 25 0003			106	103	0.72 45	0.17 108	0.53 109	1.73 30	-0.70 14	0.47 100	-2.87 28	2.12 103	1					
6	2159 26 0016 113295893	4.17	762 23 0579 765 22 0132			104	104	0.50 45	0.35 105	0.59 111	1.02 28	-1.20 11	0.12 98	1.56 32	-0.58 103	100	3				
7	2159 26 0017 113295885	4.17	762 23 0579 765 22 0132			104	104	0.50 45	0.35 105	0.59 111	1.02 28	-1.20 11	0.12 98	1.56 32	-0.58 103	100	3				
8	2159 26 0043 114200090	7.03	762 23 0579 1159 24 0011			104	103	0.73 49	0.37 108	0.74 113	2.32 37	-2.30 17	-0.27 93	-0.13 35	-0.47 101	104	2				
9	2159 26 0042 114200082	7.03	762 23 0579 1159 24 0011			104	103	0.73 49	0.37 108	0.74 113	2.32 37	-2.30 17	-0.27 93	-0.13 35	-0.47 101	104	2				
10	2159 26 0027 113964589	3.44	762 23 0579 1159 23 0003			103	103	0.29 45	0.19 103	0.34 106	1.02 29	-0.80 11	0.01 100	1.71 30	-0.19 103	92	2				
11	2159 26 0037 114189509	3.72	762 23 0579 1159 24 0005			103	95	0.72 47	-0.39 108	-0.03 100	2.57 37	-0.40 16	0.09 102	5.66 33	-0.72 103	103	1				
12	2159 26 0036 114189475	3.72	762 23 0579 1159 24 0005			103	95	0.72 47	-0.39 108	-0.03 100	2.57 37	-0.40 16	0.09 102	5.66 33	-0.72 103	103	1				
13	2159 26 0047 114252281	2.79	762 23 0579 1159 21 1121			101	101	0.16 44	-0.12 102	-0.04 100	0.74 33	-0.40 10	-0.20 101	1.92 23	-1.64 97	115	5				
14	2159 26 0038 114189483	5.19	762 23 0579 1159 25 0002			101	97	0.67 43	-0.14 107	0.20 104	1.46 31	-1.10 12	-0.13 98	2.94 30	-0.39 102	1					
15	2159 26 0045 114240039	7.03	762 23 0579 1159 24 0010			101	99	0.72 49	0.21 108	0.56 110	2.57 37	-2.80 17	-0.76 98	0.14 31	-0.57 100	97	2				

Ram Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents & Progeny			Selection Indices		EBV - Weights				EBV - Fertility					
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation	2nd Generation	Logix Merit Index	Repro- duction Index	Weaning Weight				Post-Wean	Number Weaned	TWW	AFL	ILP	Dam
			Progeny Number	Progeny Number			Dir	Mat	Comb							
			Weaned Herds	Weaned Herds						EBV Acc Index	EBV Acc Index	EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index
			Active Breed Average:		100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
16	2159 26 0025 113964563	11.71	762 23 0579 762 23 1163		101	97	0.89 49	-0.08 30	0.36 107	1.69 32	-2.10 14	-0.45 34	1.60 31	-0.82 21	103	2
17	2159 26 0054 114438468	4.03	762 23 0579 1159 24 0018		100	100	0.28 43	0.04 27	0.18 103	1.04 29	-1.10 12	-0.34 30	3.89 25	-0.72 17		2
18	2159 26 0035 114074321	5.89	762 23 0579 744 21 0139		98	92	0.88 45	-0.22 32	0.22 104	1.64 32	-2.00 15	-0.54 33	5.72 28	-0.09 20	100	2
19	2159 26 0034 114074339	5.89	762 23 0579 744 21 0139		98	92	0.88 45	-0.22 32	0.22 104	1.64 32	-2.00 15	-0.54 33	5.72 28	-0.09 20	100	2
20	2159 26 0020 113512834	3.77	762 23 0579 744 22 0038		98	92	0.63 45	-0.49 32	-0.18 97	1.07 33	-0.90 14	-0.40 33	5.23 26	-0.63 16	107	3
21	2159 26 0019 113512859	3.77	762 23 0579 744 22 0038		98	92	0.63 45	-0.49 32	-0.18 97	1.07 33	-0.90 14	-0.40 33	5.23 26	-0.63 16	107	3
22	2159 26 0018 113512842	3.77	762 23 0579 744 22 0038		98	92	0.63 45	-0.49 32	-0.18 97	1.07 33	-0.90 14	-0.40 33	5.23 26	-0.63 16	107	3
23	2159 25 0034 110921277	6.14	762 23 0579 1159 24 0008		98	98	0.40 48	0.02 30	0.22 104	0.71 37	-2.30 16	-0.96 34	2.82 28	-1.94 20	103	2
24	2159 26 0040 114200074	6.14	762 23 0579 1159 24 0008		98	98	0.40 48	0.02 30	0.22 104	0.71 37	-2.30 16	-0.96 34	2.82 28	-1.94 20	103	2
25	2159 26 0029 114020902	3.72	762 23 0579 1159 24 0007		97	93	0.49 47	-0.40 30	-0.15 98	1.23 38	-1.40 16	-0.75 33	4.83 28	-0.77 16	96	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
EBVs with an accuracy below 5% are not printed

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

Animal Information		Parents	Selection Indices		EBV - Weights				EBV - Fertility				
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Repro- duction Index	Dir EBV Acc Index	Weaning Weight Mat EBV Acc Index	Comb EBV Acc Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	EPI Phenotype
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
1 2159 26 0008 112359070	2.79	762 23 0579 2159 21 1123	116	117	1.24 52 114	1.04 33 127	1.66 129	2.10 31 109	-0.10 10 103	2.22 35 115	1.95 21 97	-0.94 13 104	0
2 2159 26 0009 112359088	2.79	762 23 0579 2159 21 1123	115	117	0.97 45 111	1.10 32 128	1.58 128	1.74 31 107	-0.10 10 103	2.01 32 114	1.95 21 97	-0.94 13 104	0
3 1564 22 0463 98908320	5.77	762 19 0422 1564 19 0284	115	122	-0.90 61 90	0.70 57 118	0.25 105	0.24 35 97	2.60 33 116	1.36 53 110	-23.69 54 130	7.68 36 81	110 4
4 2159 25 0005 108682733	2.79	1765 22 0124 2159 21 1123	113	108	1.43 53 116	0.52 35 114	1.23 122	2.55 30 112	-0.10 13 103	1.88 37 113	1.63 24 98	0.85 14 100	0
5 2159 25 0006 108682741	2.79	1765 22 0124 2159 21 1123	112	109	1.10 53 112	0.58 35 115	1.13 120	2.11 30 110	-0.10 13 103	1.62 37 112	1.63 24 98	0.85 14 100	0
6 2159 25 0041 111464269	6.51	762 23 0579 1564 22 0463	112	111	0.52 55 106	0.44 37 112	0.70 112	1.62 31 106	0.40 19 105	1.20 40 110	-9.70 34 112	3.38 23 93	0
7 2159 25 0037 111307054	7.03	762 23 0579 2159 24 0011	109	100	1.85 58 121	0.18 34 105	1.10 119	3.64 48 120	-2.30 17 93	0.65 39 106	-0.13 31 100	-0.47 19 103	0
8 2159 26 0014 113012603	2.90	762 23 0579 1744 19 0088	107	107	0.57 42 106	0.37 30 110	0.66 112	0.96 31 102	-0.10 10 103	0.88 30 108	1.73 21 98	-0.29 14 103	0
9 2159 26 0022 113759344	2.79	762 23 0579 2159 21 1097	106	106	0.24 43 102	0.19 31 106	0.31 106	1.31 31 104	0.30 10 105	0.61 31 106	2.28 23 97	-1.08 13 105	0
10 2159 26 0021 113759336	2.79	762 23 0579 2159 21 1097	106	106	0.24 43 102	0.19 31 106	0.31 106	1.31 31 104	0.30 10 105	0.61 31 106	2.28 23 97	-1.08 13 105	0
11 2159 26 0023 113759351	2.79	762 23 0579 2159 21 1097	106	106	0.24 43 102	0.19 31 106	0.31 106	1.31 31 104	0.30 10 105	0.61 31 106	2.28 23 97	-1.08 13 105	0
12 2159 25 0004 107545378	6.64	1765 22 0124 1564 22 0463	106	104	0.00 45 100	0.05 37 102	0.05 101	1.13 31 103	0.40 21 105	0.29 36 104	-10.03 36 113	5.16 23 88	0
13 2159 26 0051 114289101	3.96	762 23 0579 1765 22 0183	106	105	0.44 43 105	0.37 28 110	0.59 110	0.92 31 102	-0.30 11 102	0.62 30 106	-0.07 26 100	1.86 18 97	0
14 2159 26 0052 114289093	3.96	762 23 0579 1765 22 0183	106	105	0.44 43 105	0.37 28 110	0.59 110	0.92 31 102	-0.30 11 102	0.62 30 106	-0.07 26 100	1.86 18 97	0
15 2159 26 0050 114289127	3.96	762 23 0579 1765 22 0183	106	105	0.44 43 105	0.37 28 110	0.59 110	0.92 31 102	-0.30 11 102	0.62 30 106	-0.07 26 100	1.86 18 97	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								
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
16	2159 25 0003 107545386	6.64	1765 22 0124 1564 22 0463	106	104	0.00 45 100	0.05 37 102	0.05 101	1.13 31 103	0.40 21 105	0.29 36 104	-10.03 36 113	5.16 23 88	1
17	2159 26 0049 114289119	3.96	762 23 0579 1765 22 0183	106	105	0.44 43 105	0.37 28 110	0.59 110	0.92 31 102	-0.30 11 102	0.62 30 106	-0.07 26 100	1.86 18 97	0
18	2159 24 0015 100390988	28.59	19 0 82 8DJL 1765 22 0132	105	111	-0.27 49 97	0.45 35 112	0.31 106	-0.28 19 94	0.60 5 106	0.54 33 106	-2.03 27 102	0.70 14 100	103 1
19	1765 22 0183 95749669	2.42	19 0 82 8DJL 1765 20 0042	105	110	-0.57 38 93	0.46 35 112	0.17 103	-0.49 33 92	1.20 10 109	0.60 30 106	-4.43 31 105	4.64 24 89	100 2
20	2159 26 0044 114200116	7.03	762 23 0579 2159 24 0011	104	103	0.73 49 108	0.37 33 110	0.74 113	2.32 37 111	-2.30 17 93	-0.27 35 101	-0.13 31 100	-0.47 19 103	0
21	2159 25 0023 109737056	3.63	762 23 0579 1744 22 0063	103	95	0.97 56 111	-0.29 35 93	0.19 104	2.58 49 113	-0.90 14 99	0.14 38 103	5.31 26 93	-0.55 16 103	0
22	2159 26 0028 113964555	3.44	762 23 0579 2159 23 0003	103	103	0.29 45 103	0.19 27 106	0.34 106	1.02 29 102	-0.80 11 100	0.01 30 103	1.71 24 98	-0.19 17 102	0
23	2159 26 0013 112247341	3.44	762 23 0579 2159 23 0004	103	106	0.01 46 100	0.34 31 109	0.34 106	0.92 32 102	-0.80 11 100	-0.14 32 102	1.78 24 98	-0.95 17 105	0
24	2159 26 0031 114048010	3.86	762 23 0579 2159 24 0019	102	101	0.48 45 105	0.18 27 105	0.42 108	1.42 29 105	-1.10 14 98	0.00 31 103	3.31 28 96	0.45 15 101	0
25	2159 26 0032 114048028	3.86	762 23 0579 2159 24 0019	102	101	0.48 45 105	0.18 27 105	0.42 108	1.42 29 105	-1.10 14 98	0.00 31 103	3.31 28 96	0.45 15 101	0
26	2159 26 0056 114445794	3.77	762 23 0579 2159 23 0001	102	94	0.92 46 110	-0.27 31 94	0.20 104	1.79 35 107	-0.90 15 99	0.12 33 103	4.85 25 94	0.45 17 101	0
27	2159 26 0057 114445802	3.77	762 23 0579 2159 23 0001	102	94	0.92 46 110	-0.27 31 94	0.20 104	1.79 35 107	-0.90 15 99	0.12 33 103	4.85 25 94	0.45 17 101	0
28	2159 25 0040 111366159	2.79	762 23 0579 2159 21 1121	101	101	0.16 44 102	-0.12 31 98	-0.04 100	0.74 33 101	-0.40 10 102	-0.20 31 101	1.92 23 97	-1.64 15 106	0
29	2159 26 0048 114252273	2.79	762 23 0579 2159 21 1121	101	101	0.16 44 102	-0.12 31 98	-0.04 100	0.74 33 101	-0.40 10 102	-0.20 31 101	1.92 23 97	-1.64 15 106	0
30	2159 26 0039 114189491	5.19	762 23 0579 2159 25 0002	101	97	0.67 43 107	-0.14 28 97	0.20 104	1.46 31 105	-1.10 12 98	-0.13 30 102	2.94 25 96	-0.39 15 103	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	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 Phenotype
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
31 2159 26 0046 114240047	7.03	762 23 0579 2159 24 0010	101	99	0.72 49 108	0.21 32 106	0.56 110	2.57 37 113	-2.80 17 90	-0.76 35 98	0.14 31 100	-0.57 19 103	0
32 2159 26 0010 112102132	5.25	762 23 0579 2159 24 0013	101	102	0.39 52 104	0.12 30 104	0.32 106	0.57 34 99	-0.90 10 99	-0.03 34 102	6.59 30 91	-2.72 16 109	0
33 2159 24 0011 100390707	8.02	1564 23 0040 1564 22 0312	101	104	0.02 61 100	0.47 49 113	0.48 109	2.31 54 111	-2.80 27 90	-1.19 49 96	-4.55 44 106	-0.01 27 102	104 2
34 2159 26 0024 113964548	11.71	762 23 0579 762 23 1163	101	97	0.89 49 110	-0.08 30 99	0.36 107	1.69 32 107	-2.10 14 94	-0.45 34 100	1.60 31 98	-0.82 21 104	0
35 2159 25 0038 111366134	7.03	762 23 0579 2159 24 0010	101	100	0.57 55 106	0.23 33 107	0.52 109	2.38 37 111	-2.80 17 90	-0.87 38 98	0.14 31 100	-0.57 19 103	0
36 2159 26 0055 114438476	4.03	762 23 0579 2159 24 0018	100	100	0.28 43 103	0.04 27 102	0.18 103	1.04 29 103	-1.10 12 98	-0.34 30 101	3.89 25 95	-0.72 17 104	0
37 2159 26 0004 111953303	7.39	762 23 0579 1564 22 0312	100	102	0.36 59 104	0.41 41 111	0.59 111	1.86 35 108	-2.80 20 90	-0.91 43 97	3.85 34 95	-2.72 23 109	0
38 2159 25 0019 109732495	3.98	762 23 0579 1744 22 0072	100	86	0.84 57 109	-0.92 34 78	-0.50 92	4.25 50 124	-0.90 14 99	-0.62 38 99	5.35 26 93	-0.71 18 104	0
39 2159 25 0039 111366142	2.79	762 23 0579 2159 21 1121	100	102	-0.20 54 98	-0.07 33 99	-0.17 97	0.44 45 99	-0.40 10 102	-0.51 36 100	1.92 23 97	-1.64 15 106	0
40 2159 23 0003 100904424	2.79	1765 21 0052 2159 21 1121	99	105	-0.86 45 90	0.11 30 104	-0.32 95	-0.30 26 94	0.10 10 104	-0.69 31 99	-0.86 20 101	0.54 20 100	92 2
41 2159 24 0005 100904507	2.79	1564 19 0229 2159 21 1097	99	88	0.00 53 100	-1.06 39 74	-1.06 82	2.79 53 114	1.00 24 108	-0.46 41 100	7.04 37 91	-0.52 18 103	103 1
42 2159 23 0004 100904408	2.79	1765 21 0052 2159 21 1121	98	110	-1.43 51 84	0.40 44 111	-0.32 95	-0.50 39 92	0.10 10 104	-0.97 39 97	-0.73 20 101	-0.97 20 105	103 2
43 2159 25 0011 108737131	3.19	1765 22 0124 2159 23 0004	98	96	-0.09 54 99	-0.22 34 95	-0.27 96	1.62 50 106	-0.90 14 99	-0.85 37 98	1.46 26 98	0.83 17 100	0
44 2159 24 0019 106794209	3.76	1765 21 0052 1744 22 0063	98	100	-0.49 47 94	0.08 32 103	-0.16 98	0.51 25 99	-0.40 19 102	-0.65 35 99	2.34 35 97	1.82 15 97	105 1
45 2159 26 0041 114200108	6.14	762 23 0579 2159 24 0008	98	98	0.40 48 104	0.02 30 101	0.22 104	0.71 37 100	-2.30 16 93	-0.96 34 97	2.82 28 96	-1.94 20 107	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	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
46	2159 26 0026 113964571	3.98	762 23 0579 1744 22 0072	98	92	0.42 46	-0.48 104	-0.27 33	1.15 89	-0.27 96	1.15 34	103	-0.90 14	-0.61 34	5.35 26	-0.71 18	104	0
47	2159 24 0013 100390962	2.65	19 0 82 8DJL 1765 22 0080	97	103	-0.47 52	-0.08 95	-0.31 36	-0.92 99	-0.31 95	-0.92 43	90	0.10 7	-0.48 35	8.90 41	-4.50 18	114	98 1
48	2159 23 0001 100904432	2.90	1564 19 0229 1744 19 0088	97	88	0.40 52	-0.81 104	-0.61 43	1.24 81	-0.61 90	1.24 48	104	-0.10 24	-0.47 42	5.41 26	1.83 22	97	94 2
49	2159 25 0002 107457913	2.79	1765 22 0124 2159 21 1121	96	93	-0.11 40	-0.56 99	-0.61 33	0.58 87	-0.61 90	0.58 32	99	-0.50 13	-0.97 31	1.60 25	0.15 15	102	1
50	1744 22 0063 95469565	2.61	1564 19 0229 1744 16 0172	96	92	-0.09 47	-0.62 99	-0.67 49	1.14 85	-0.67 89	1.14 39	103	-0.10 21	-0.77 42	6.34 29	-0.18 21	102	93 3
51	2159 26 0011 112809553	6.14	762 23 0579 2159 24 0009	96	98	-0.03 48	0.05 99	0.03 30	0.56 102	0.03 101	0.56 37	99	-2.30 16	-1.36 34	2.21 28	-1.43 18	106	0
52	2159 24 0010 100390699	8.02	1564 23 0040 1564 22 0312	96	97	-0.02 60	0.13 100	0.13 46	2.81 104	0.13 103	2.81 52	114	-3.90 27	-2.22 47	-4.01 44	-0.22 105	103	97 2
53	2159 24 0004 100904499	2.79	1564 19 0229 2159 21 1097	96	91	-0.16 53	-0.76 98	-0.84 39	0.67 82	-0.84 86	0.67 53	100	0.30 21	-0.74 40	6.40 27	-0.24 92	103	0
54	2159 25 0017 109314575	7.72	762 23 0841 762 23 1163	96	94	0.20 57	-0.20 102	-0.10 32	1.46 96	-0.10 99	1.46 47	105	-2.60 15	-1.56 38	-1.61 30	0.87 102	100	0
55	2159 26 0002 111915112	7.85	762 23 0579 1765 22 0080	95	100	-0.19 56	0.02 98	-0.08 35	-0.36 101	-0.08 99	-0.36 30	93	-1.70 12	-1.19 38	5.57 29	-3.46 19	111	0
56	762 23 1163 99674384	6.74	762 21 1038 762 22 0472	95	92	0.33 62	-0.45 103	-0.28 41	1.04 90	-0.28 96	1.04 38	102	-2.50 20	-1.61 44	-1.09 46	-0.71 101	104	103 2
57	2159 25 0008 108722893	7.23	1765 22 0124 1564 22 0312	95	94	0.02 58	-0.05 100	-0.04 41	1.90 99	-0.04 100	1.90 52	108	-2.80 22	-1.71 43	3.53 35	-0.94 23	105	0
58	2159 24 0020 106794191	3.91	1765 21 0052 1744 22 0038	95	97	-0.63 48	-0.22 93	-0.54 31	-0.30 95	-0.54 91	-0.30 26	94	-0.40 19	-1.09 35	2.15 35	1.43 15	98	95 1
59	2159 24 0018 100609304	3.50	1765 21 0052 1744 22 0072	94	98	-0.88 37	-0.20 90	-0.64 31	-0.25 96	-0.64 89	-0.25 27	94	-0.40 14	-1.32 29	3.49 25	-0.51 21	103	2
60	1564 22 0312 94919388	7.35	1564 19 0376 1564 18 0116	92	104	-0.96 67	0.59 89	0.11 65	1.07 116	0.11 102	1.07 48	103	-3.80 36	-2.65 59	3.42 52	-4.51 36	114	105 3

Ewe Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents	Selection Indices		EBV - Weights				EBV - Fertility					
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Repro- duction Index	Dir EBV Acc	Weaning Weight Mat EBV Index	Comb EBV Index	Post-Wean EBV Acc	Number Weaned EBV Acc	TWW EBV Acc	AFL EBV Acc	ILP EBV Acc	EPI Acc	Times Lambd
Active Breed Average:					-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
61 1744 21 0139 92852722	3.73	1564 19 0229 1562 16 0115	90	84	0.32 47 103	-0.71 47 83	-0.56 91	0.94 36 102	-2.20 24 93	-1.72 42 93	7.16 36 91	0.75 30 100	100	2
62 2159 25 0014 108796244	8.86	1765 22 0124 1765 22 0080	90	92	-0.49 52 94	-0.41 36 90	-0.66 89	-0.56 29 92	-1.70 15 95	-1.93 37 91	5.25 31 93	-1.67 19 107		0
63 1744 22 0038 95469847	2.90	1564 19 0229 1744 19 0073	90	83	-0.18 47 98	-1.27 46 69	-1.36 77	-0.21 40 94	-0.10 21 103	-1.51 41 94	6.17 29 92	-0.34 21 103	107	3
64 1765 22 0080 94466257	6.24	1765 20 0146 1298 18 0120	90	95	-0.60 49 93	-0.48 51 89	-0.79 87	-1.42 31 86	-1.60 15 96	-2.05 42 91	6.86 38 91	-5.99 27 118	104	3
65 2159 24 0008 100390673	8.19	1564 23 0040 1564 22 0406	89	95	-0.65 56 92	-0.24 40 95	-0.56 91	-0.92 52 90	-2.90 25 90	-2.62 43 87	1.35 36 98	-2.96 29 110	103	2
66 1744 22 0072 95470241	2.54	1564 19 0229 1744 19 0027	88	83	-0.61 51 93	-1.24 48 70	-1.55 74	-0.04 44 95	-0.10 21 103	-1.92 43 91	6.42 31 92	-0.49 23 103	100	3
67 2159 25 0013 109642223	3.83	1765 22 0124 1744 22 0037	88	86	-0.40 54 95	-0.79 34 81	-0.99 83	-1.30 52 87	-1.00 16 99	-1.78 38 92	4.87 27 94	1.23 16 99		0
68 2159 24 0007 100904523	2.79	1564 19 0229 2159 21 1121	88	84	-0.47 54 94	-1.07 39 74	-1.30 78	0.12 54 96	-1.10 24 98	-2.20 41 90	5.37 37 93	-0.61 19 104	96	1
69 1744 22 0037 95470126	2.90	1564 19 0229 1744 19 0073	88	80	-0.28 45 97	-1.55 46 64	-1.69 71	-0.65 45 91	-0.10 20 103	-1.88 40 92	6.11 27 92	-0.18 18 102	100	1
70 2159 24 0009 100390681	8.19	1564 23 0040 1564 22 0406	85	95	-1.51 56 83	-0.18 40 96	-0.94 84	-1.22 52 88	-2.90 25 90	-3.43 43 83	0.14 36 100	-1.93 25 107	96	1