

KALAHARI RED GENETIC REPORT

04 September 2026



Kalahari Red Club

ARRAGON KALAHARI REDS

FDM : 179



**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 Kalahari Red 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 :

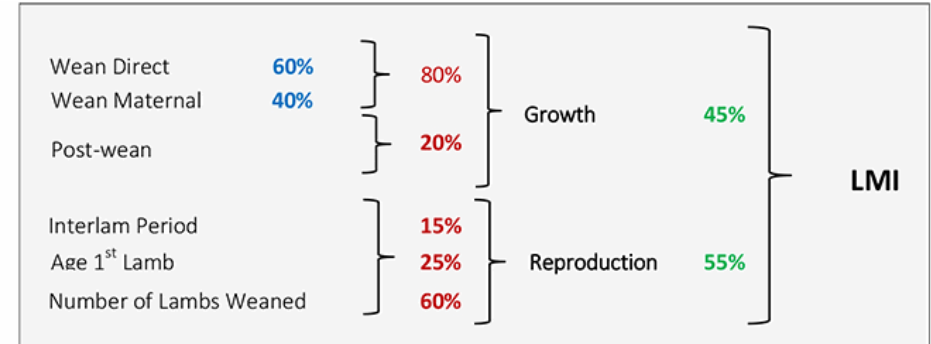
Logix Merit Index (LMI)

This index combines all the traits to select for a balanced, profitable animal that is fertile and delivers a desirable level of production while not reaching very large adult weights. Very large animals require more feed to meet their maintenance requirements, which makes them more expensive to keep and more likely to struggle during difficult times. Since large animals in a breeding flock are unfavourable, a penalty is placed on Post-Wean Weight EBV (indicated by the negative value) in the index. 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, give multiple lambs and has lower maintenance requirements. 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 :

$$LMI = (0.0675 * AFL) + (0.1125 * ILP) + (0.264 * Wean Dir) + (0.176 * Wean Mat) + (0.27 * N_Lambs_Weaned) + (0.11 * Post-Wean Dir)$$

Schematically the LMI can be explained as follows :



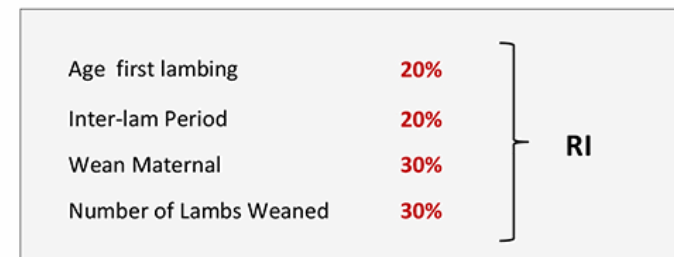
Reproduction Index (RI)

This index includes Weaning Maternal), Number of Lambs Weaned, Age at First Lambing and Inter-lambing. 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.

Genetic Levels

Breeding Values

Eienskap	Flock**			Breed		
	All	Rams	Ewes	All	Rams	Ewes
Weaning Weight Direct	-0.16	-0.21	-0.11	0.10	0.13	0.09
Weaning Weight Maternal	0.10	0.09	0.11	-0.02	-0.02	-0.03
Weaning Weight Combined	0.02	-0.02	0.05	0.03	0.04	0.02
Post-wean Weight	3.51	3.58	3.45	3.97	4.04	3.94
Number Lambs Weaned	-0.38	-0.42	-0.34	0.35	0.35	0.35
Total Weight Weaned	-0.29	-0.38	-0.21	0.29	0.31	0.27
Age at First Lambing	-2.74	-2.75	-2.73	-0.26	-0.27	-0.25
Inter-lambing Period	2.63	2.45	2.79	0.28	0.14	0.35
Selection Indices						
Logix Merit Index	93	93	94	98	98	98
Reproduction Index	96	95	96	97	97	97
Inbreeding						
Inbreeding (%)	7.28	6.69	7.76	5.70	5.98	5.58
Number of Animals						
Number of Animals	189	84	105	12707	3920	8764

** Averages of all active animals in the flock.

Breeding Value Indices

Trait	Flock **		
	All	Rams	Ewes
Weaning Weight Direct	95.5	94.8	96.1
Weaning Weight Maternal	99.8	99.6	100.1
Weaning Weight Comb	96.6	95.9	97.3
Post-wean Weight	95.8	96.2	95.3
Number Lambs Weaned	94.7	94.5	94.9
Total Weight Weaned	93.5	92.8	94.1
Age at First Lambing	105.5	105.5	105.4
Interlambing Period	91.7	92.1	91.4
Selection Indices			
Logix Merit Index	93.2	92.8	93.5
Reproduction Index	95.5	95.4	95.7
Inbreeding			
Inbreeding (%)	7.28	6.69	7.76
Number of Animals			
Number of Animals	189	84	105

** Averages of all active animals in the flock.

Inbreeding

NOTES

- 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

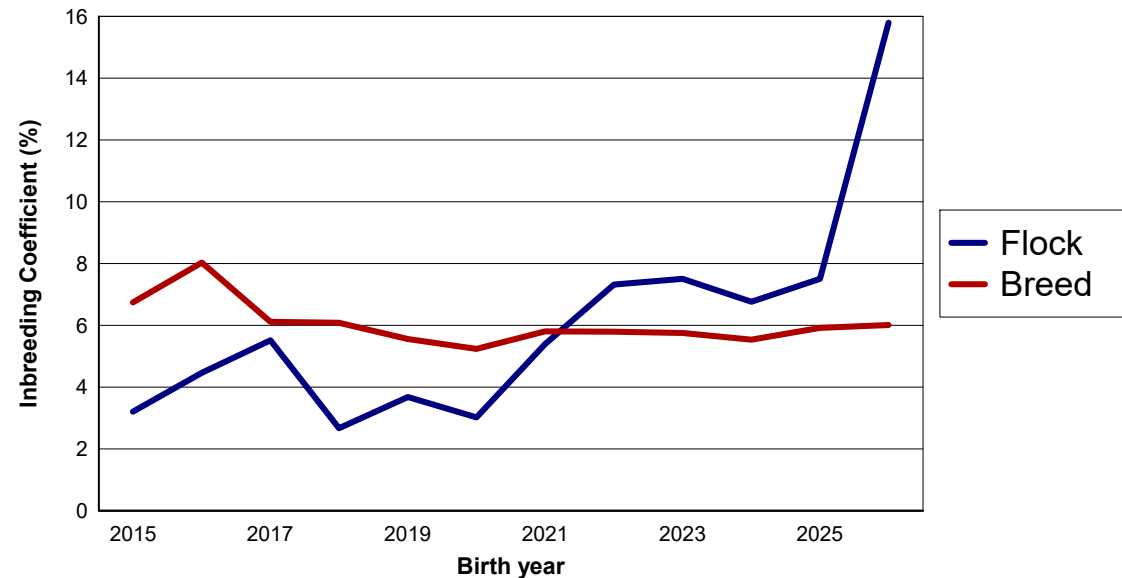
Progeny with Parents :	25%
Full Brother x Full Sister :	25%
Half Brother x Half Sister :	12.5%
One Common Grandparent :	6.25%
One Common Great-Grandparent :	3.125%

Level and Rate of Inbreeding

Year of Birth	Level* (%)	Rate (% / year)
2015 - 2026	15.80	1.15
Recommended:	< 6.25	< 0.1 - 0.2

*Of the last year of birth

Inbreeding

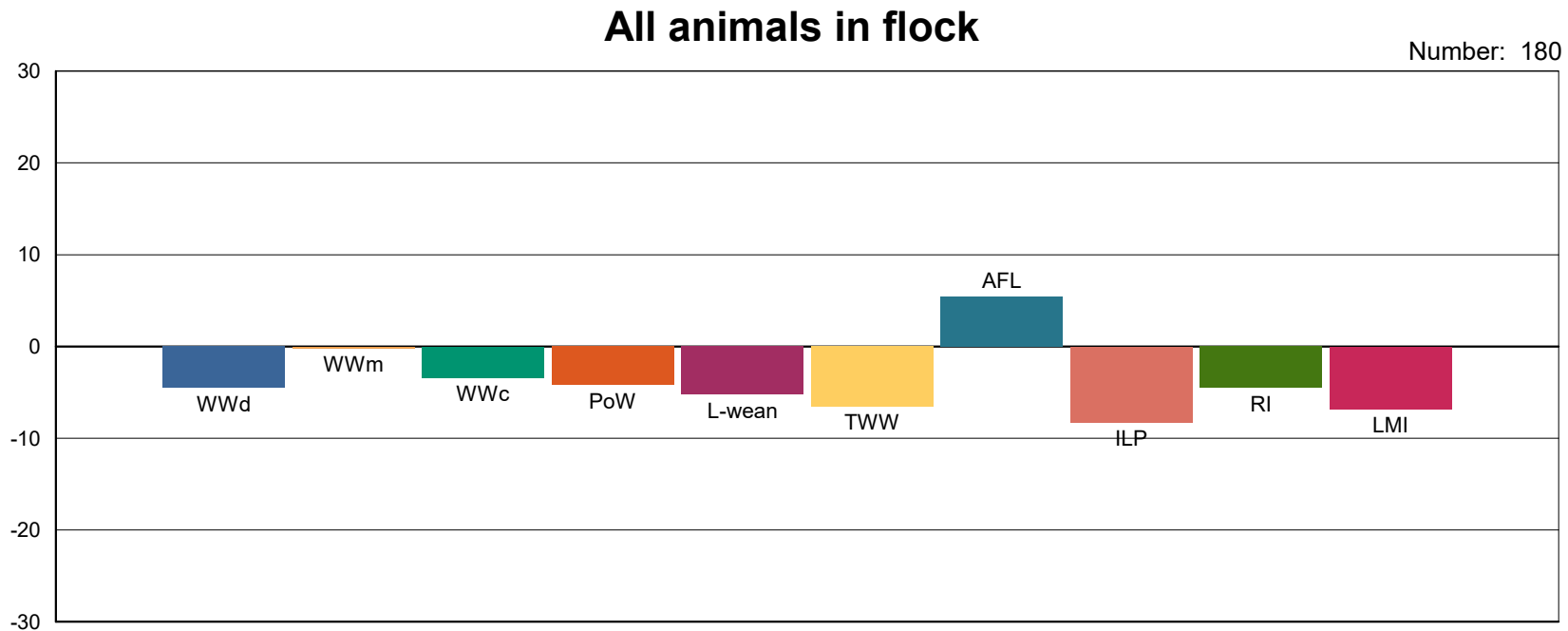


Pedigree Information

	Number	%
Known Sires	179	95
Known Dams	179	95

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

Genetic Windows



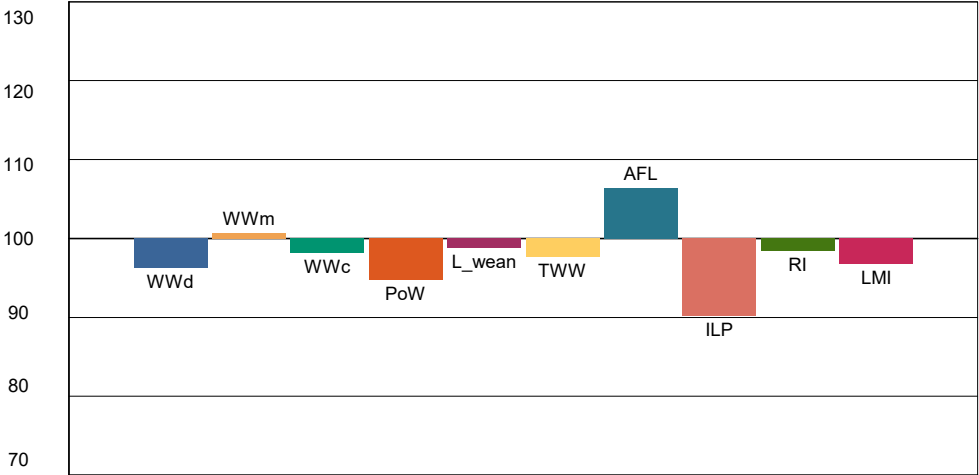
WWd: Weaning Weight Direct
WWm: Weaning Weight Maternal
WWc: Weaning Weight Combined
PoW: Post-Wean Weight
L-wean: Number of Lambs Weaned
TWW: Total Weight Weaned
AFL: Age at First Lambing
ILP: Inter-lambing Period
RI: Reproduction Index
LMI: Logix Merit Index

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

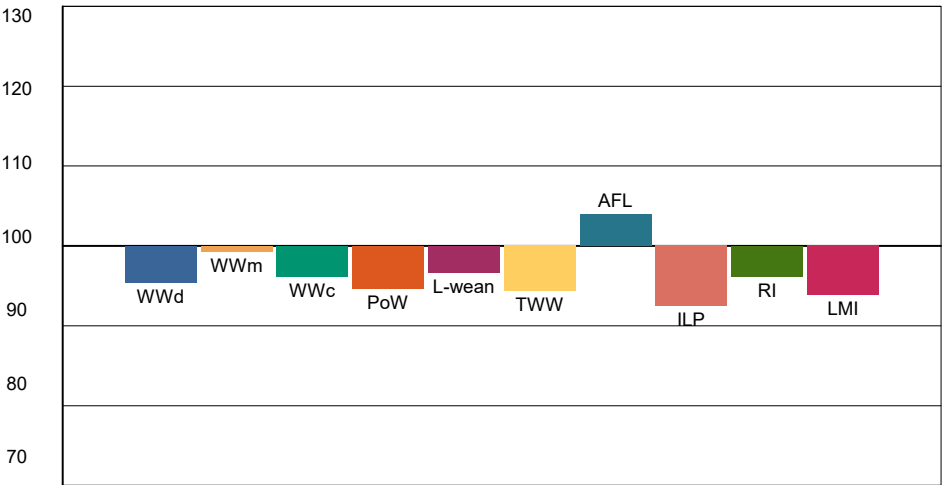
Dams

Number: 70



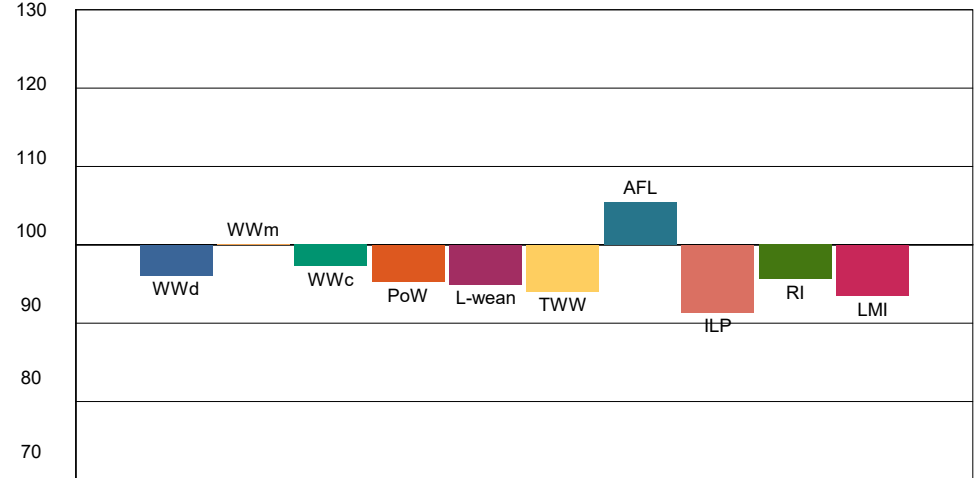
Sires

Number: 25



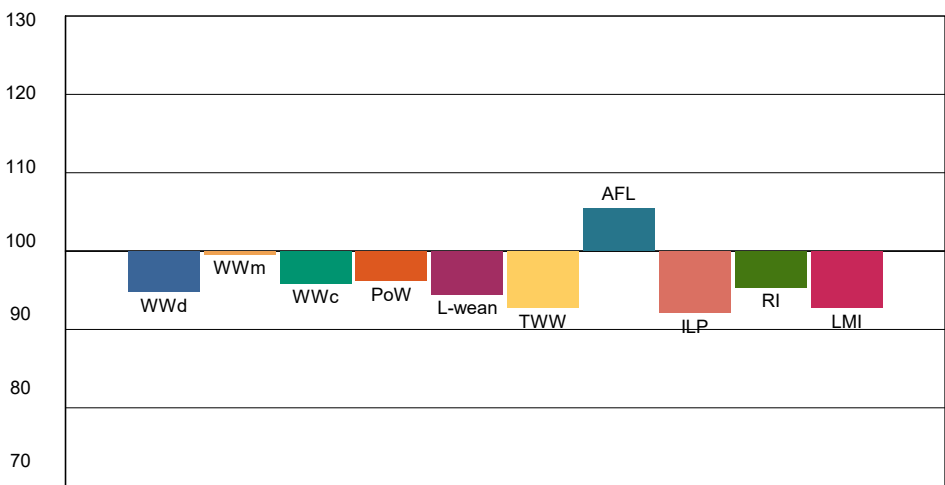
Young Ewes

Number: 96



Young Rams

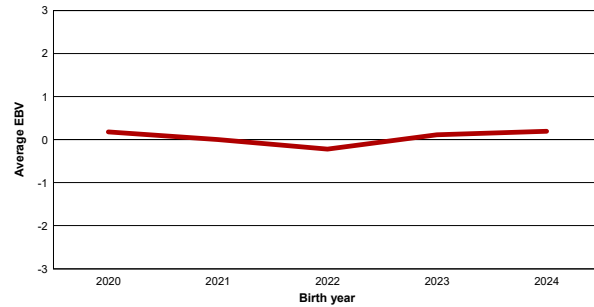
Number: 84



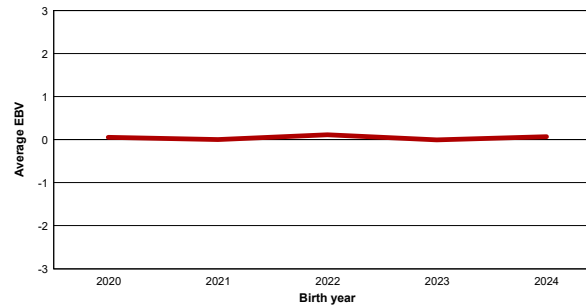
Genetic Trends

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

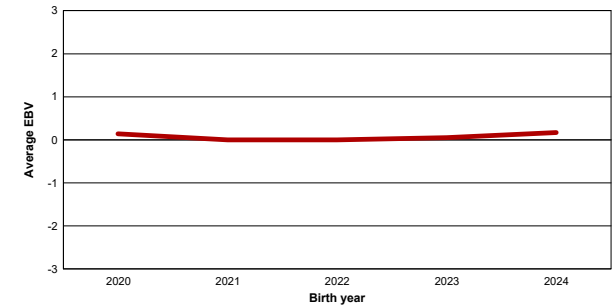
Weaning Weight Direct



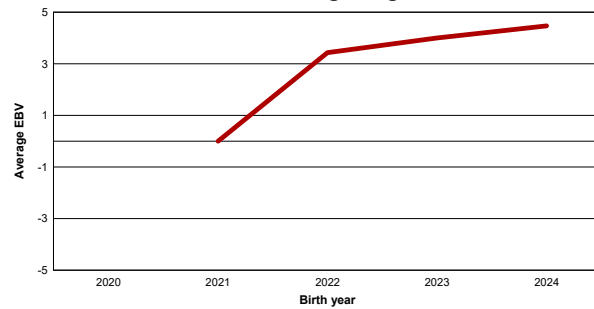
Wean Weight Maternal



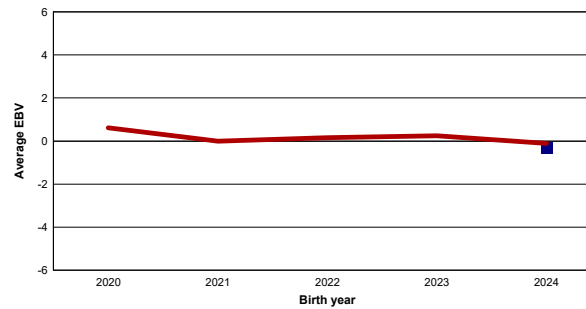
Weaning Weight Combined



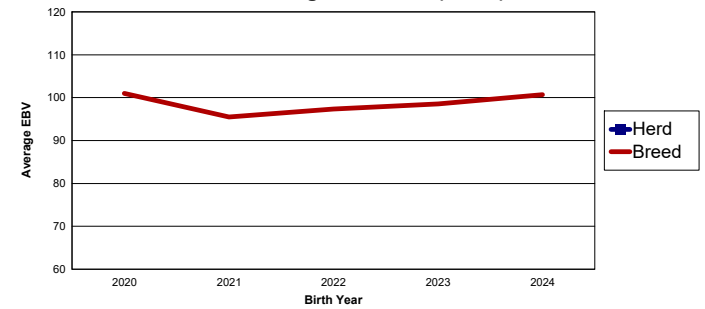
Post-weaning Weight



Number of Lambs Weaned

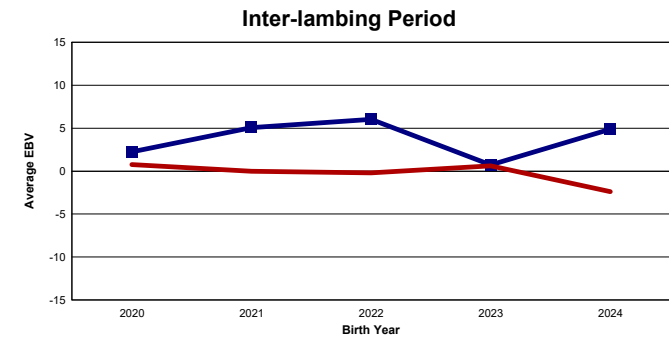
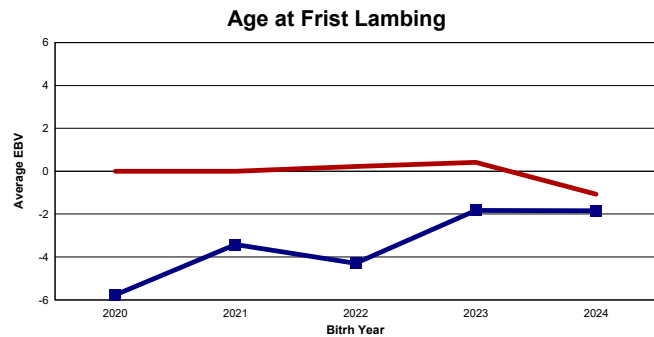


Total Weight Weaned (TWW)

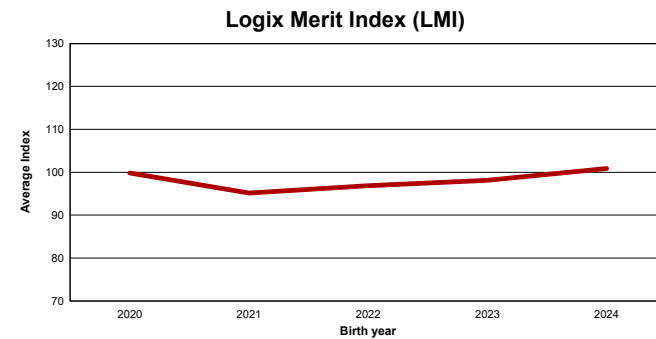
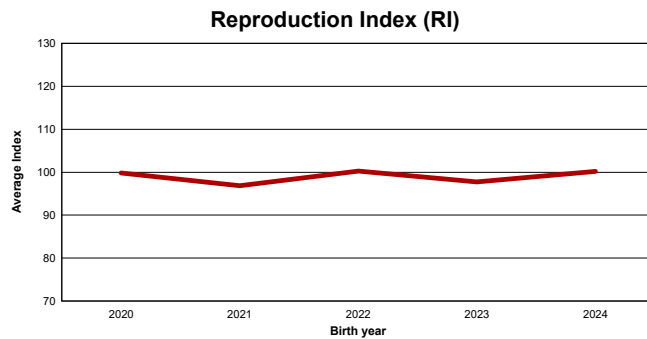


Genetic Trends

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				Post-wean	Lambs Weaned		TWW		AFL		ILP		RI		LMI				
	EBV					EBV		EBV		EBV		EBV		EBV		EBV				
	Number	Dir	Mat	Comb		Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV			
2013	184	0.80	-0.35	0.06	68	3.89	103	0.81	184	106	186	3.64	94	-2.39	184	96	184	106		
2014	75	-0.13	-0.10	-0.17			70	0.70	75	98	115	0.65	45	-0.59	75	97	75	98		
2015	144	-0.12	-0.14	-0.20			102	3.43	98	0.48	144	98	138	-0.07	74	-1.25	144	98	144	98
2016	108	-0.26	-0.02	-0.15			87	0.34	108	97	139	3.86	94	-4.48	108	99	108	97		
2017	271	-0.02	0.16	0.15			104	0.44	271	98	176	1.01	127	-0.49	271	99	271	96		
2018	168	-0.35	0.24	0.06	14	0.00	202	0.31	168	92	268	3.02	208	-2.21	168	101	168	92		
2019	293	-0.23	0.14	0.03			257	0.35	293	97	358	0.34	271	0.42	293	100	293	96		
2020	637	0.18	0.05	0.14			284	0.62	637	101	634	-0.01	461	0.76	637	100	637	100		
2021	562	0.00	0.00	0.00			274	-0.01	562	96	749	0.00	513	0.00	562	97	562	95		
2022	1120	-0.22	0.11	0.00			377	3.43	302	0.16	1114	97	896	0.23	522	-0.21	1114	100	1114	97
2023	1342	0.11	0.00	0.05	209	3.99	227	0.25	1342	99	805	0.42	270	0.60	1342	98	1342	98		
2024	1472	0.20	0.07	0.17	164	4.47	95	-0.11	1472	101	384	-1.08	53	-2.38	1472	100	1472	101		
2025	1116	0.20	0.18	0.28	394	4.65			1116	101	22	1.42			1116	102	1116	101		

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
2020																	
2021																	
2022																	
2023																	
2024																	

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	0.10	0.58	-2.61	-1.35	-0.77	-0.54	-0.31	-0.23	-0.16	-0.03	0.05	0.17	0.27	0.39	0.51	0.83	1.19	1.73	3.06
Weaning Weight Maternal	-0.02	0.41	-2.33	-0.90	-0.57	-0.45	-0.34	-0.30	-0.26	-0.18	-0.09	0.02	0.13	0.19	0.26	0.50	0.74	1.20	2.15
Weaning Weight Combined	0.03	0.48	-2.85	-1.12	-0.71	-0.54	-0.34	-0.28	-0.22	-0.08	0.03	0.13	0.23	0.29	0.36	0.60	0.87	1.30	2.36
Post-Wean Weight	3.97	1.19	-1.89	0.94	2.16	2.59	3.10	3.26	3.47	3.71	3.95	4.15	4.39	4.57	4.79	5.44	5.99	7.22	12.54
Number of Lambs Weaned	0.35	1.41	-7.50	-3.60	-1.90	-1.20	-0.50	-0.30	-0.10	0.20	0.40	0.70	0.80	1.00	1.10	1.60	2.50	4.70	13.50
Total Weight Weaned	0.29	1.17	-7.52	-3.17	-1.68	-1.10	-0.44	-0.25	-0.09	0.16	0.34	0.56	0.77	0.89	1.02	1.50	2.03	3.44	8.91
Age at First Lambing	-0.26	-7.68	56.53	18.86	11.54	8.88	5.46	4.32	3.20	1.34	0.07	-1.35	-3.26	-4.69	-6.11	-9.87	-13.80	-19.60	-37.78
Interlambing Period	0.28	-5.28	19.61	12.82	8.72	6.76	4.28	3.48	2.91	1.87	0.81	-0.54	-2.24	-3.15	-4.21	-6.85	-8.84	-12.54	-24.28
Reproduction Index	97	9	53	76	84	88	92	93	93	95	96	98	100	101	103	108	113	124	146
Logix Merit Index	98	9	45	73	83	87	92	93	95	96	98	100	101	102	104	108	112	122	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	0.13	0.58	-2.24	-1.26	-0.75	-0.51	-0.29	-0.21	-0.15	-0.02	0.07	0.19	0.31	0.43	0.55	0.86	1.21	1.70	2.81
Weaning Weight Maternal	-0.02	0.38	-1.44	-0.75	-0.52	-0.43	-0.34	-0.30	-0.25	-0.17	-0.08	0.04	0.14	0.19	0.25	0.47	0.69	1.12	1.88
Weaning Weight Combined	0.04	0.45	-1.43	-0.96	-0.64	-0.50	-0.33	-0.27	-0.21	-0.07	0.04	0.15	0.24	0.30	0.37	0.59	0.84	1.25	2.24
Post-Wean Weight	4.04	1.21	-1.77	1.42	2.31	2.63	3.12	3.28	3.47	3.73	4.00	4.22	4.48	4.67	4.91	5.49	6.15	7.30	12.54
Number of Lambs Weaned	0.35	1.31	-4.60	-3.20	-1.80	-1.10	-0.50	-0.30	-0.10	0.20	0.40	0.70	0.80	1.00	1.10	1.50	2.30	4.70	8.80
Total Weight Weaned	0.31	1.10	-4.54	-2.91	-1.53	-0.96	-0.39	-0.22	-0.08	0.15	0.34	0.59	0.80	0.92	1.02	1.45	1.95	3.29	5.84
Age at First Lambing	-0.27	-7.03	27.46	14.80	10.78	8.41	5.20	4.19	3.07	1.39	0.18	-1.27	-3.15	-4.61	-5.88	-9.01	-12.52	-19.15	-31.92
Interlambing Period	0.14	-5.04	19.27	12.69	8.29	6.32	3.96	3.17	2.66	1.58	0.49	-0.83	-2.33	-3.18	-4.11	-6.52	-8.31	-11.92	-18.90
Reproduction Index	97	8	70	77	85	89	92	93	93	95	97	98	100	101	103	108	112	124	145
Logix Merit Index	98	8	65	75	84	88	92	94	95	97	98	100	102	103	104	107	112	123	137

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	0.58	-2.61	-1.41	-0.78	-0.55	-0.32	-0.23	-0.16	-0.03	0.04	0.15	0.25	0.36	0.48	0.81	1.17	1.73	3.06
Weaning Weight Maternal	-0.03	0.42	-2.33	-0.94	-0.60	-0.46	-0.34	-0.30	-0.26	-0.18	-0.09	0.00	0.13	0.19	0.26	0.51	0.76	1.24	2.15
Weaning Weight Combined	0.02	0.49	-2.85	-1.19	-0.73	-0.56	-0.35	-0.29	-0.23	-0.09	0.02	0.11	0.23	0.29	0.35	0.60	0.88	1.37	2.36
Post-Wean Weight	3.94	1.17	-1.89	0.80	2.10	2.57	3.09	3.26	3.47	3.70	3.92	4.11	4.36	4.51	4.73	5.41	5.89	7.15	9.58
Number of Lambs Weaned	0.35	1.46	-7.50	-3.80	-2.00	-1.20	-0.50	-0.30	-0.10	0.20	0.50	0.70	0.90	1.00	1.10	1.60	2.60	4.90	13.50
Total Weight Weaned	0.27	1.21	-7.52	-3.26	-1.74	-1.16	-0.48	-0.25	-0.10	0.17	0.34	0.54	0.75	0.88	1.02	1.53	2.04	3.50	8.91
Age at First Lambing	-0.25	-7.98	56.53	19.28	11.85	9.04	5.56	4.41	3.25	1.33	0.02	-1.39	-3.32	-4.74	-6.21	-10.44	-14.24	-19.76	-37.78
Interlambing Period	0.34	-5.40	19.61	12.85	9.02	6.90	4.47	3.57	2.96	2.01	0.96	-0.41	-2.16	-3.12	-4.28	-7.01	-9.03	-12.81	-24.28
Reproduction Index	97	9	53	75	84	88	91	93	93	95	96	98	100	101	103	109	114	125	146
Logix Merit Index	98	9	45	72	83	87	92	93	94	96	98	99	101	102	104	108	113	122	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			Parents			% In-breeding	Logix Merit Index	Reproduction Index	Wean Weight		Post-Wean	Number Weaned	TWW		AFL		ILP		Dam	
Comp no.			Sire	Dam	Dir				Mat	Comb			EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV
						Acc Index	Acc Index	Index	Index	Index	Index	Acc Index	Acc Index	Acc Index	Acc Index		Lambd			
Active Breed Average:						100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28					
KR62 19 0187	91031856		KR62 17 0777	KR62 17 0788	3.51	86	84	0.37 76 103	-0.10 72 96	0.08 98	3.79 49 98	-2.50 39 82	-1.24 66 86	-2.37 70 105	4.10 51 89		6			
173 20 0070	93077584		173 18 0001	133 19 0030	2.67	96	100	-0.01 59 98	0.32 51 105	0.31 102	5.07 39 106	-1.10 12 91	-0.36 45 93	-1.24 48 103	-2.89 31 104		1			
100 22 0212	97476287		AH 19 0235	173 18 0017	2.64	90	92	-0.79 50 87	-0.47 36 88	-0.86 80	3.15 9 93	1.30 7 105	-0.48 35 92	4.82 23 95	-0.13 14 98	117	5			
173 23 0040	97311781		173 21 0122	173 20 1110	2.06	93	95	-0.43 36 92	-0.19 25 94	-0.41 89	3.82 16 98	0.40 5 99	-0.38 25 93	-0.74 20 103	0.46 11 97		3			
179 23 0050	99462129		KR62 19 0187	100 20 0223	4.38	89	94	-0.26 50 94	0.35 45 105	0.21 100	3.39 29 95	-1.50 24 88	-0.82 42 90	-1.45 43 104	2.73 31 92		5			
179 23 0055	99524092		KR62 19 0187	179 22 0007	2.94	93	89	0.22 39 101	-0.16 37 94	-0.05 96	3.94 24 99	-0.80 20 92	-0.41 34 93	-7.12 35 112	6.65 27 83		2			
179 23 0070	110198165		173 20 0070	159 20 0074	3.22	105	111	-0.38 41 93	0.52 35 109	0.33 103	3.36 29 95	1.60 17 106	1.10 33 104	-5.02 33 109	1.14 21 95		5			
179 23 0073	99490872		173 20 0070	179 22 0009	3.60	87	90	-0.06 37 97	0.02 33 98	-0.01 96	4.13 25 100	-2.10 14 85	-1.30 30 86	-3.83 32 107	1.93 23 93		3			
179 23 0074	99490856		173 20 0070	179 22 0009	3.60	87	90	-0.06 37 97	0.02 33 98	-0.01 96	4.13 25 100	-2.10 14 85	-1.30 30 86	-3.83 32 107	1.93 23 93		3			
179 23 0084	113504666		173 20 0070	140 21 0078	3.23	99	100	0.01 31 98	0.16 27 101	0.16 99	4.35 20 101	0.10 6 98	0.23 24 97	-2.52 28 105	-0.04 19 98		3			
179 23 0100	99461964		173 20 0070	154 21 0022	2.71	97	97	0.01 29 98	0.03 25 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.95 15 100		1			
179 23 0102	99461782		173 20 0070	KR62 19 0232	3.59	84	88	-0.31 39 94	-0.06 35 96	-0.21 92	3.83 27 98	-2.40 17 83	-1.81 32 82	-5.02 34 109	2.22 25 93		7			
179 24 0009	99528945		179 22 0011	140 21 0078	3.85	95	97	-0.15 27 96	0.14 25 101	0.07 98	3.50 15 96	-0.10 12 96	-0.07 23 95	-2.45 29 105	2.86 20 91		3			
179 24 00119	107003287		173 23 0040	179 21 0075	2.36	93	94	-0.10 27 96	-0.08 23 96	-0.13 94	3.50 15 96	-0.10 10 96	-0.24 22 94	-3.17 22 106	3.62 16 90		2			
179 24 0014	99529083		KR62 19 0187	AH 22 0174	4.73	92	89	0.31 43 102	0.02 40 98	0.18 100	2.94 27 92	-0.60 21 94	-0.03 37 95	-4.67 41 108	9.23 29 77		1			

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			Parents			% In-breeding	Logix Merit Index	Reproduction Index	Wean Weight		Post-Wean		Number Weaned	TWW		AFL		ILP		Dam	
Comp no.			Sire	Dam	Dir				Mat	Comb		EBV		EBV	EBV	EBV	Acc Index	Acc Index	Acc Index	Acc Index	EPI
					EBV				EBV	EBV	EBV	Acc Index	Acc Index	Acc Index	Acc Index						
Active Breed Average:							100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28					
179 24 0015	99529042		KR62 19 0187	22 0174	4.73	92	89	0.31 43 102	0.02 40 98	0.18 100	2.94 27 92	-0.60 21 94	-0.03 37 95	-4.67 41 108	9.23 29 77					1	
179 24 0027	99524118		179 22 0011	100 20 0223	28.66	90	99	-0.61 41 89	0.53 36 110	0.23 101	3.17 21 94	-1.00 18 91	-0.67 34 91	-0.82 35 103	2.13 24 93					5	
179 24 0039	110198553		179 23 0050	AH 16 0277	4.46	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.35 21 102	1.86 15 93					2	
179 24 0040	99519472		KR62 19 0187	AH 19 0101	4.49	95	93	0.33 39 102	0.02 37 98	0.19 100	3.46 25 95	-0.60 20 94	-0.01 34 96	-5.35 37 109	4.82 26 87					4	
179 24 0047	99461766		173 20 0070	KR62 21 0218	3.32	97	101	-0.33 40 93	0.32 35 105	0.16 99	4.03 31 99	-0.40 16 95	-0.25 33 94	-8.61 35 114	3.37 23 90					3	
179 24 0055	99462087		173 20 0070	KR62 20 0107	4.27	85	88	-0.19 39 95	-0.04 35 97	-0.14 94	3.63 27 97	-2.40 17 83	-1.68 32 83	-6.17 34 110	2.88 25 91					2	
179 24 0058	99529117		173 20 0070	AH 18 0107	2.67	97	97	0.01 29 98	0.03 25 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.95 15 100					4	
179 24 0060	99755639		179 22 0011	133 20 0025	4.94	92	97	-0.08 31 97	0.42 29 107	0.38 104	3.67 18 97	-1.40 14 89	-0.50 26 92	-0.85 29 103	1.08 20 95					2	
179 24 0063	99755597		179 22 0011	179 21 0024	19.72	83	87	-0.14 34 96	0.07 32 99	0.00 96	3.07 21 93	-2.40 18 83	-1.51 30 84	-2.96 32 106	3.74 24 89					4	
179 24 0074	99945800		173 20 0070	159 20 0074	3.22	105	111	-0.38 41 93	0.52 35 109	0.33 103	3.36 29 95	1.60 17 106	1.10 33 104	-5.02 33 109	1.14 21 95					5	
179 24 0076	99945883		KR62 19 0187	179 22 0012	2.94	91	88	0.20 39 100	-0.19 37 94	-0.09 95	3.92 25 99	-0.80 20 92	-0.47 34 92	-2.21 35 105	4.13 27 88					3	
179 24 0077	99945966		173 20 0070	AH 17 0151	2.76	96	97	0.01 29 98	0.03 25 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.75 16 99					5	
179 24 0078	99945982		173 20 0070	AH 17 0151	2.76	96	97	0.01 29 98	0.03 25 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.75 16 99					5	
179 24 0079	99946006		173 20 0070	KR62 19 0232	3.59	84	88	-0.31 39 94	-0.06 35 96	-0.21 92	3.83 27 98	-2.40 17 83	-1.81 32 82	-5.02 34 109	2.22 25 93					7	
179 24 0097	100498112		173 20 0070	159 22 0167	3.36	99	110	-0.69 41 88	0.59 36 111	0.25 101	2.77 31 91	0.50 19 100	0.20 34 97	-8.65 33 114	1.68 23 94					2	

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 Comp no.			Parents Sire Dam			% In- breeding	Logix Merit Index		Reproduction Index		Wean Weight		Post-Wean		Number Weaned	TWW		AFL		ILP		Dam	
											Dir	Mat	Comb			EBV Acc Index	EBV Acc Index	EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EPI
Active Breed Average:							100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28							
179 24 0098 100498096	173 20 0070 159 22 0167	3.36	99	110	-0.69 41 88	0.59 36 111	0.25 101	2.77 31 91	0.50 19 100	0.20 34 97	-8.65 33 114	1.68 23 94	2										
179 24 0101 109993394	179 23 0050 KR62 21 0192	8.90	85	89	-0.43 31 92	0.01 29 98	-0.21 92	3.00 18 92	-1.60 16 88	-1.38 27 85	-4.90 28 108	5.27 20 86	2										
179 24 0114 109990739	173 23 0040 147 19 0003	2.36	98	99	0.04 32 98	-0.05 27 97	-0.04 96	3.79 12 98	0.60 11 101	0.34 25 98	1.70 21 99	-1.83 13 102	2										
179 24 0117 110076247	173 20 0070 173 23 0031	9.03	96	96	0.04 37 98	-0.09 31 96	-0.07 95	4.99 21 106	-0.30 7 95	-0.23 28 94	0.84 26 101	-2.06 17 102	1										
179 24 0123 107003402	173 23 0040 179 23 0033	5.40	88	91	-0.37 26 93	-0.13 21 95	-0.31 90	3.83 16 98	-1.00 9 91	-1.09 20 88	-3.33 20 106	2.12 15 93	2										
179 24 0128 107845364	179 23 0050 179 21 0030	16.38	93	97	-0.22 35 95	0.27 32 104	0.16 99	2.91 22 92	-0.30 18 95	-0.13 30 95	-2.52 31 105	4.07 21 89	3										
179 25 0003 107934176	173 23 0040 173 23 0010	5.25	91	90	-0.38 28 92	-0.61 21 84	-0.80 81	4.24 10 101	0.50 5 100	-0.69 20 91	0.37 15 101	0.13 9 97	2										
179 25 0004 107934192	173 23 0040 173 23 0010	5.25	91	90	-0.38 28 92	-0.61 21 84	-0.80 81	4.24 10 101	0.50 5 100	-0.69 20 91	0.37 15 101	0.13 9 97	2										
179 25 0005 107934168	173 23 0040 100 20 0223	2.36	93	100	-0.66 37 89	0.30 30 104	-0.03 96	3.40 18 95	0.00 14 97	-0.36 29 93	-0.64 27 103	0.91 18 96	5										
179 25 0009 107934150	173 23 0040 179 23 0091	6.85	93	95	-0.34 24 93	-0.17 19 94	-0.33 90	4.24 13 101	-0.10 5 96	-0.56 17 91	0.49 21 101	-1.62 13 101	2										
179 25 0010 107934135	173 23 0040 140 19 0036	2.35	95	95	-0.20 18 95	-0.23 12 93	-0.33 90	3.94 8 99	0.60 5 101	-0.07 12 95	0.18 10 101	0.24 7 97	6										
179 25 0011 107934143	173 23 0040 140 19 0036	2.35	95	95	-0.20 18 95	-0.23 12 93	-0.33 90	3.94 8 99	0.60 5 101	-0.07 12 95	0.18 10 101	0.24 7 97	6										
179 25 0016 107845273	179 23 0050 179 21 0024	19.72	84	88	-0.12 34 96	0.10 31 100	0.05 97	3.08 21 93	-2.40 18 83	-1.45 29 85	-3.13 30 106	3.66 23 89	4										
179 25 0022 107832420	173 23 0040 179 21 0012	2.36	95	94	-0.20 18 95	-0.23 12 93	-0.33 90	3.94 8 99	0.60 5 101	-0.07 12 95	-0.53 10 102	1.96 10 93	3										
179 25 0023 110717014	179 23 0050 179 23 0071	4.38	97	103	-0.32 32 93	0.43 29 107	0.27 102	3.37 21 95	0.10 15 98	0.17 27 97	-2.85 27 106	1.27 20 95	2										

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 Comp no.			Parents Sire Dam			% In- breeding	Logix Merit Index	Reproduction Index	Wean Weight		Comb	Post-Wean	Number Weaned	TWW		AFL		ILP		Dam	
									Dir	Mat				EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV
									Acc	Acc	Index	Acc	Acc	Index	Acc	Acc	Index	Acc	Index		Lambd
Active Breed Average:							100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28					
179 25 0025 107832446	173 23 0040 KR62 19 0232	2.36	83	86	-0.52 31 91	-0.31 27 91	-0.57 85	3.21 21 94	-1.60 17 88	-1.79 26 82	-4.77 26 108	3.90 21 89	7								
179 25 0026 107832438	173 23 0040 KR62 19 0232	2.36	83	86	-0.52 31 91	-0.31 27 91	-0.57 85	3.21 21 94	-1.60 17 88	-1.79 26 82	-4.77 26 108	3.90 21 89	7								
179 25 0027 107845299	173 23 0040 140 21 0078	2.36	97	98	-0.20 20 95	-0.10 16 96	-0.20 93	3.73 9 97	0.80 5 102	0.18 15 97	-2.27 18 105	1.63 13 94	3								
179 25 0028 107845307	173 23 0040 140 21 0078	2.36	97	98	-0.20 20 95	-0.10 16 96	-0.20 93	3.73 9 97	0.80 5 102	0.18 15 97	-2.27 18 105	1.63 13 94	3								
179 25 0031 110716966	173 23 0040 KR62 21 0218	2.36	95	99	-0.54 32 90	0.07 28 99	-0.20 93	3.40 26 95	0.40 16 99	-0.23 27 94	-8.36 27 113	5.04 18 86	3								
179 25 0034 107845125	173 23 0040 179 22 0012	2.36	95	95	-0.20 19 95	-0.23 15 93	-0.33 90	3.94 9 99	0.70 5 101	-0.01 14 96	-1.39 11 104	2.31 10 92	3								
179 25 0036 107845141	179 23 0050 179 21 0031	16.38	93	97	-0.25 35 94	0.24 32 103	0.11 99	2.89 22 92	-0.30 18 95	-0.19 30 94	-3.31 30 106	4.11 22 88	4								
179 25 0037 107845133	179 23 0050 179 21 0031	16.38	93	97	-0.25 35 94	0.24 32 103	0.11 99	2.89 22 92	-0.30 18 95	-0.19 30 94	-3.31 30 106	4.11 22 88	4								
179 25 0038 107832529	173 23 0040 159 20 0074	2.36	104	109	-0.59 34 90	0.27 27 104	-0.03 96	2.74 23 91	2.40 16 111	1.12 27 104	-4.77 25 108	2.81 16 91	5								
179 25 0039 107832495	173 23 0040 159 20 0074	2.36	104	109	-0.59 34 90	0.27 27 104	-0.03 96	2.74 23 91	2.40 16 111	1.12 27 104	-4.77 25 108	2.81 16 91	5								
179 25 0040 107832503	173 23 0040 159 20 0074	2.36	104	109	-0.59 34 90	0.27 27 104	-0.03 96	2.74 23 91	2.40 16 111	1.12 27 104	-4.77 25 108	2.81 16 91	5								
179 25 0057 109471789	173 23 0040 179 21 0038	2.36	92	92	-0.12 26 96	-0.19 22 94	-0.25 92	3.87 15 98	-0.20 10 96	-0.42 21 93	-0.77 20 103	1.50 14 94	1								
179 25 0058 109472514	179 23 0050 AH 17 0151	2.84	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.34 21 102	2.06 16 93	5								
179 25 0059 109472506	179 23 0050 AH 17 0151	2.84	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.34 21 102	2.06 16 93	5								
179 25 0063 109472597	173 23 0040 159 21 0008	2.36	83	90	-0.66 37 89	-0.17 31 94	-0.50 87	2.99 24 92	-1.70 18 87	-1.85 30 82	-4.36 25 108	0.61 20 96	87	5							

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 Comp no.			Parents Sire Dam			% In- breeding	Logix Merit Index	Reproduction Index	Wean Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		Dam	
									Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EPI	Times Lambded		
Active Breed Average:						100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28							
179 25 0068 109472605	179 23 0050 159 22 0079	0068	5.36	118	119	0.08 42 99	0.89 36 117	0.93 114	3.84 34 98	3.30 21 117	2.95 35 118	-7.63 33 112	6.14 21 84	1								
179 25 0069 109472621	179 23 0050 159 22 0079	0069	5.36	118	119	0.08 42 99	0.89 36 117	0.93 114	3.84 34 98	3.30 21 117	2.95 35 118	-7.63 33 112	6.14 21 84	1								
179 25 0082 110716669	179 23 0050 AH 18 0107	0082	2.67	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.34 21 102	1.86 15 93	4								
179 25 0083 110716651	179 23 0050 AH 18 0107	0083	2.67	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.34 21 102	1.86 15 93	4								
179 25 0085 110716685	179 23 0050 179 24 0028	0085	28.51	89	97	-0.43 32 92	0.44 29 107	0.22 101	3.28 18 94	-1.20 15 90	-0.71 27 90	-1.62 31 104	2.59 19 92	1								
179 25 0086 110716693	179 23 0050 179 24 0028	0086	28.51	89	97	-0.43 32 92	0.44 29 107	0.22 101	3.28 18 94	-1.20 15 90	-0.71 27 90	-1.62 31 104	2.59 19 92	1								
179 25 0087 110716941	179 23 0050 140 19 0036	0087	2.64	93	95	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.18 21 102	1.38 16 95	6								
179 25 0088 110716958	179 23 0050 140 19 0036	0088	2.64	93	95	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.18 21 102	1.38 16 95	6								
179 25 0089 110716719	179 23 0050 179 21 0012	0089	2.76	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.88 21 103	3.10 18 91	3								
179 25 0094 110716743	179 24 0079 179 24 0041	0094	7.88	88	92	-0.28 26 94	0.09 24 100	-0.05 95	3.36 18 95	-1.30 12 89	-0.97 22 88	-2.67 27 105	2.85 17 91	1								
179 25 0095 110716883	179 23 0050 AH 17 0034	0095	2.84	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.35 21 102	1.86 15 93	3								
179 25 0096 110716875	179 23 0050 AH 17 0034	0096	2.84	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.35 21 102	1.86 15 93	3								
179 25 0097 110716909	179 23 0050 179 23 0067	0097	16.66	95	94	0.48 35 104	0.17 31 101	0.41 104	3.93 21 99	-0.90 17 92	0.11 29 97	3.15 29 97	-0.12 22 98	2								
179 25 0105 110716925	179 23 0050 179 21 0075	0105	15.86	91	93	-0.02 32 97	0.19 30 102	0.18 100	3.29 19 94	-1.10 16 91	-0.49 28 92	-3.52 29 107	4.76 22 87	2								
179 25 0109 111484283	179 23 0050 179 21 0024	0109	19.72	84	88	-0.12 34 96	0.10 31 100	0.05 97	3.08 21 93	-2.40 18 83	-1.45 29 85	-3.13 30 106	3.66 23 89	4								

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 Comp no.			Parents Sire Dam			% In- breeding	Logix Merit Index	Reproduction Index	Wean Weight		Post-Wean	Number Weaned	TWW		AFL		ILP		Dam	
									Dir	Mat			Comb	EBV	EBV	EBV	EBV	EBV	EBV	EPI
								EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV
Active Breed Average:						100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28					
179 25 0110	111484291		179 23 0050	179 21 0024	19.72	84	88	-0.12 34 96	0.10 31 100	0.05 97	3.08 21 93	-2.40 18 83	-1.45 29 85	-3.13 30 106	3.66 23 89					4
179 25 0117	111484341		179 23 0050	179 21 0031	16.38	93	97	-0.25 35 94	0.24 32 103	0.11 99	2.89 22 92	-0.30 18 95	-0.19 30 94	-3.31 30 106	4.11 22 88					4
179 25 0124	111484390		179 23 0050	KR62 19 0232	11.74	80	85	-0.43 36 92	-0.05 33 97	-0.26 91	2.99 24 92	-2.50 20 82	-1.98 31 81	-5.12 32 109	5.03 26 86					7
179 25 0125	111484374		179 23 0050	KR62 19 0232	11.74	80	85	-0.43 36 92	-0.05 33 97	-0.26 91	2.99 24 92	-2.50 20 82	-1.98 31 81	-5.12 32 109	5.03 26 86					7
179 25 0126	111484416		179 23 0050	KR62 21 0218	7.83	93	98	-0.46 37 91	0.34 34 105	0.11 99	3.19 28 94	-0.60 20 94	-0.48 32 92	-8.72 33 114	6.18 23 84					3
179 25 0127	111484424		179 23 0050	KR62 21 0218	7.83	93	98	-0.46 37 91	0.34 34 105	0.11 99	3.19 28 94	-0.60 20 94	-0.48 32 92	-8.72 33 114	6.18 23 84					3
179 25 0128	111484440		179 23 0050	179 23 0033	7.90	86	91	-0.29 32 94	0.14 29 101	0.00 96	3.61 20 96	-1.90 15 86	-1.28 27 86	-3.68 27 107	3.26 21 90					2
179 25 0132	114189459		179 23 0050	179 23 0091	3.56	90	94	-0.25 30 94	0.10 27 100	-0.03 96	4.02 18 99	-1.10 12 91	-0.81 25 90	0.13 29 102	-0.48 19 99					2
179 25 0139	114189624		179 23 0050	179 23 0005	22.22	90	92	-0.09 34 97	0.20 31 102	0.15 99	3.25 21 94	-1.10 17 91	-0.55 29 92	-3.01 32 106	4.73 22 87					2
Ram Flock Average:						93	95	-0.21	0.09	-0.02	3.58	-0.42	-0.38	-2.75	2.45					
Number of rams in the flock: 84																				

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.			Parents Sire Dam			% In- breedin	Logix Merit Index	Reproduction Index	Dir		Wean Weight		Comb	Post-Wean	Number Weaned		TWW		AFL		ILP		Phenotype	
									EBV Acc Index	EBV Acc Index	EBV Index	EBV Acc Index			EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EPI	Times Lambded				
			Active Breed Average:				100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28								
104 17 0106 80815152	55 13 0019 104 14 0011	10.87	89	100	-0.68 0.06 -0.28 2.22 64 88 63 99 91 42 87	-0.50 -0.92 -1.41 -3.79 35 94 57 89 47 104 29 106	100	5																
AH 19 0101 90660069	AH 16 0002 AH 15 0031	4.68	104	103	0.29 0.15 0.30 3.13 21 102 16 101 102 12 93	1.20 1.16 -8.32 5.55 5 104 15 104 22 113 13 85	4																	
KR62 19 0165 90659749	KR62 17 0777 KR9 13 0027	3.51	73	78	-0.30 -0.17 -0.32 1.77 53 94 50 94 90 39 84	-4.10 -2.93 -8.62 6.70 33 73 47 74 47 114 40 83	4																	
KR62 19 0232 90923707	KR62 17 0777 KR62 16 0012	3.51	72	76	-0.60 -0.44 -0.74 2.60 51 90 49 88 82 38 90	-3.60 -3.19 -8.80 7.34 33 76 46 72 47 114 41 81	7																	
159 20 0071 91470997	KR62 17 0056 159 15 0010	3.21	108	118	-1.15 0.65 0.08 1.17 63 82 53 112 98 44 80	4.40 2.14 -4.78 6.77 32 123 52 112 45 108 29 83	3																	
KR62 20 0107 91034447	KR62 17 0777 KR9 13 0111	3.51	73	76	-0.38 -0.40 -0.59 2.19 51 93 49 89 85 38 87	-3.70 -3.00 -11.10 8.66 33 75 46 73 48 117 39 78	2																	
100 20 0223 90937467	KR65 15 0027 100 18 0058	5.87	92	105	-0.89 0.79 0.35 2.99 64 86 55 115 103 31 92	-0.40 -0.34 -0.53 1.37 28 95 52 93 50 102 35 95	5																	
179 21 0012 99528929	AH 18 0006 AH 17 0151	2.67	96	93	0.04 -0.27 -0.25 4.07 5 98 5 92 92 5 99	0.80 -0.32 3.46 5 102 5 102 17 90	3																	
179 21 0024 99523524	KR62 19 0187 KR62 19 0165	17.59	79	81	0.03 -0.14 -0.12 2.78 46 98 44 95 94 31 91	-3.30 -2.09 -4.81 4.59 26 78 41 80 42 108 35 87	4																	
179 21 0030 99523441	KR62 19 0187 159 19 0085	5.65	98	100	-0.18 0.20 0.11 2.42 49 95 45 102 98 34 89	1.00 0.62 -3.60 5.41 26 103 42 100 46 107 30 86	3																	
179 21 0031 99523383	KR62 19 0187 159 19 0085	5.65	97	100	-0.24 0.13 0.01 2.39 50 94 46 101 97 34 88	1.00 0.49 -5.16 5.49 26 103 43 99 41 109 31 85	4																	
179 21 0038 108633850	KR62 19 0187 AH 16 0277	4.46	92	89	0.20 -0.18 -0.08 3.93 38 100 36 94 95 24 99	-0.80 -0.46 -0.81 2.54 20 92 33 92 35 103 26 92	1																	
179 21 0075 99671356	KR62 19 0187 179 20 0021	3.63	93	91	0.23 0.03 0.14 3.19 41 101 38 98 99 26 94	-0.70 -0.16 -5.59 6.79 20 93 35 94 39 109 31 83	2																	
140 21 0078 92915263	140 19 0007 140 11 0271	3.48	102	101	0.03 0.00 0.02 3.64 19 98 19 98 97 9 97	1.30 0.81 -3.79 2.81 6 105 16 102 30 107 23 91	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.			Parents Sire Dam			% In- breedin	Logix Merit Index	Reproduction Index	Wean Weight		Post-Wean		Number Weaned	TWW		AFL		ILP		Phenotype	
									Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index	EBV Acc Index		EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EPI	Times Lambd		
			Active Breed Average:				100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28					
104 21 0089 92499722	104 18 0145 104 17 0077	4.66		117	103	2.08 60 126	0.09 47 100	1.13 118	5.15 35 107	2.00 26 109	3.37 47 121	16.50 32 79	-7.65 27 115			2					
AH 21 0122 96034764	AH 18 0104 AH 17 0002	24.50		104	102	0.08 30 99	0.20 29 102	0.24 101	2.03 15 86	1.40 10 105	1.12 25 104	-18.42 45 127	13.64 24 67			0					
KR62 21 0192 92439850	KR62 18 0134 KR62 19 0490	4.77	80	83	-0.60 37 90	-0.32 35 91	-0.62 84	2.61 23 90	-1.80 20 86	-2.00 32 81	-8.35 36 113	7.82 25 80			2						
KR62 21 0218 92440973	KR62 19 3196 KR62 20 0016	6.62	97	103	-0.65 54 89	0.33 50 105	0.01 97	2.99 49 92	0.40 31 99	-0.08 47 95	-15.99 50 124	9.63 35 76			3						
179 22 0007 99519530	AH 18 0006 159 15 0003	2.67	100	95	0.08 15 99	-0.21 19 93	-0.17 93	4.09 5 100	0.80 5 102	0.35 13 98	-11.87 9 118	9.21 17 77			2						
179 22 0009 99461840	KR62 19 0187 KR62 19 0232	19.16	79	79	-0.12 46 96	-0.27 43 92	-0.33 90	3.19 31 94	-3.00 26 79	-2.19 40 79	-6.42 42 111	6.74 35 83			3						
179 22 0010 113009484	KR62 19 0187 AH 19 0101	4.49	95	94	0.33 39 102	0.02 37 98	0.19 100	3.46 25 95	-0.60 20 94	-0.01 34 96	-4.88 37 108	4.02 30 89			2						
179 22 0012 99521890	AH 18 0006 159 15 0324	2.67	97	93	0.03 13 98	-0.28 17 92	-0.26 91	4.05 9 99	0.90 5 102	0.29 12 98	-2.04 7 105	4.17 17 88			3						
179 22 0021 99462178	KR62 19 0187 KR62 19 0165	17.59	77	79	0.03 46 98	-0.14 44 95	-0.12 94	2.78 31 91	-3.30 26 78	-2.09 41 80	0.28 44 101	3.50 32 90			1						
140 22 0036 94922176	100 20 0082 140 19 0024	3.46	92	86	0.16 35 100	-0.53 28 86	-0.45 88	3.79 9 98	0.10 12 98	-0.31 27 93	-3.71 31 107	6.56 18 83			1						
159 22 0079 93963080	KR62 19 3196 159 20 0106	3.51	140	140	0.43 67 104	1.44 56 129	1.65 128	4.30 62 101	8.00 34 136	6.66 55 146	-13.82 50 121	9.55 30 76			1						
159 22 0166 95713061	KR62 17 0056 159 21 0008	3.36	100	117	-1.36 58 79	0.86 52 117	0.18 100	0.47 49 75	2.10 37 109	0.76 51 101	-11.11 45 117	5.80 31 85			0						
159 22 0167 95713046	KR62 17 0056 159 21 0008	3.36	102	119	-1.36 58 79	0.86 52 117	0.18 100	0.47 49 75	2.10 37 109	0.76 51 101	-16.06 46 124	6.26 34 84			2						
AH 22 0174 96034756	AH 16 0072 AH 17 1008	21.01	99	94	0.25 39 101	0.15 37 101	0.27 102	2.10 23 86	1.40 13 105	1.24 32 105	-6.97 42 111	14.37 25 66			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.			Parents Sire Dam			% In- breedin	Logix Merit Index	Reproduction Index	Wean Weight		Comb	Post-Wean	Number Weaned	TWW		AFL		ILP		Phenotype	
									Dir	Mat				EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV
			Active Breed Average:																		
179 23 0005 99524019			KR62 19 0187 179 21 0030		28.70	91	91	0.09 45 99	0.05 42 99	0.09 98	3.10 30 93	-0.80 24 92	-0.34 39 93	-4.56 48 108	6.74 32 83					2	
179 23 0006 99524035			KR62 19 0187 179 21 0030		28.70	91	91	0.09 45 99	0.05 42 99	0.09 98	3.10 30 93	-0.80 24 92	-0.34 39 93	-2.45 48 105	4.58 30 87					1	
173 23 0010 96064571			100 20 0092 173 20 1120		2.06	89	84	-0.34 42 93	-1.02 34 75	-1.19 73	4.65 13 103	0.50 6 100	-1.06 31 88	1.47 22 100	-0.21 14 98					2	
173 23 0024 97305015			173 20 0070 173 21 0117		4.78	95	101	-0.26 40 94	0.42 32 107	0.30 102	4.55 22 103	-0.80 10 92	-0.31 30 93	3.08 29 97	-3.36 20 105					1	
179 23 0033 99462616			173 20 0070 KR62 19 0232		3.59	84	87	-0.31 39 94	-0.06 35 96	-0.21 92	3.83 27 98	-2.40 17 83	-1.81 32 82	-5.92 34 110	3.78 29 89					2	
179 23 0052 99509259			KR62 19 0187 159 21 0008		15.51	79	84	-0.26 50 94	-0.13 46 95	-0.26 91	2.98 33 92	-3.20 27 78	-2.31 43 78	-5.18 42 109	2.43 32 92					1	
179 23 0062 99524050			KR62 19 0187 179 20 0127		3.17	94	92	0.20 39 100	-0.05 37 97	0.05 97	3.71 25 97	-0.60 20 94	-0.22 34 94	-2.83 38 106	3.17 28 91					0	
179 23 0067 99461865			KR62 19 0187 104 21 0089		4.50	102	94	1.22 49 114	-0.01 43 98	0.60 108	4.47 30 102	-0.20 24 96	1.09 41 104	7.75 39 91	-2.98 32 104					2	
179 23 0071 110198157			173 20 0070 159 20 0074		3.22	105	112	-0.38 41 93	0.52 35 109	0.33 103	3.36 29 95	1.60 17 106	1.10 33 104	-4.25 33 108	-0.19 25 98					2	
179 23 0090 99462004			173 20 0070 173 22 0012		26.70	93	95	-0.24 34 94	-0.14 30 95	-0.26 91	4.65 22 103	-0.60 6 94	-0.74 26 90	-1.77 38 104	-2.13 19 102					1	
179 23 0091 99462020			173 20 0070 173 22 0012		26.70	92	95	-0.24 34 94	-0.14 30 95	-0.26 91	4.65 22 103	-0.60 6 94	-0.74 26 90	1.71 38 99	-3.69 24 106					2	
173 23 0096 99111593			173 22 0031 173 22 0036		3.95	95	97	-0.12 58 96	0.06 35 99	0.00 96	4.35 34 101	-0.30 9 95	-0.24 38 94	1.22 28 100	-2.02 16 102					0	
179 23 0101 99461949			173 20 0070 154 21 0022		2.71	97	97	0.01 29 98	0.03 25 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.95 15 100					0	
179 23 0103 99461824			173 20 0070 KR62 19 0232		3.59	84	88	-0.31 39 94	-0.06 35 96	-0.21 92	3.83 27 98	-2.40 17 83	-1.81 32 82	-5.02 34 109	2.22 25 93					0	

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information							Selection Indices		EBV - Weights				EBV - Fertility							
Animal Comp no.			Parents Sire Dam			% In- breedin	Logix Merit Index	Reproduction Index	Wean Weight		Post-Wean	Number Weaned	TWW		AFL		ILP		Phenotype	
									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 Lambd	
			Active Breed Average:				100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28				
100 23 0229 97733042	100 21 0156 100 21 0321	15.93	104	116	0.28 50 101	1.43 38 129	1.56 127	4.90 21 105	-1.10 20 91	1.04 38 103	9.16 37 89	-9.85 23 119	1							
173 23 1168 97948624	173 22 0028 173 22 0041	16.26	105	99	0.70 52 107	-0.08 29 96	0.27 102	3.95 17 99	1.20 5 104	1.34 32 106	-0.58 27 103	1.68 12 94	0							
179 24 0017 99528846	179 22 0011 179 22 0021	19.72	83	86	-0.14 34 96	0.07 32 99	0.00 96	3.07 21 93	-2.40 18 83	-1.51 30 84	-0.42 33 102	3.20 23 91	0							
179 24 0019 108644121	179 22 0011 179 22 0912	2.65	92	94	-0.14 25 96	0.01 23 98	-0.07 95	3.71 15 97	-0.30 12 95	-0.32 21 93	-0.18 24 102	1.94 16 93	0							
179 24 0028 99524134	179 22 0011 100 20 0223	28.66	90	99	-0.61 41 89	0.53 36 110	0.23 101	3.17 21 94	-1.00 18 91	-0.67 34 91	-1.79 44 104	2.45 24 92	1							
179 24 0030 99461881	KR62 19 0187 154 19 0003	2.64	92	89	0.20 38 100	-0.18 36 94	-0.08 95	3.93 24 99	-0.80 20 92	-0.46 33 92	-2.69 45 105	3.57 26 90	1							
179 24 0036 99462590	KR62 19 0187 104 17 0106	4.38	87	92	-0.16 50 96	-0.02 48 97	-0.10 94	3.00 32 92	-1.50 26 88	-1.08 44 88	-1.89 42 104	0.15 29 97	0							
179 24 0041 99578718	179 22 0011 179 21 0030	16.38	92	96	-0.25 35 94	0.24 32 103	0.11 99	2.89 22 92	-0.30 18 95	-0.19 30 94	-0.32 43 102	3.48 22 90	1							
179 24 0043 99578692	179 22 0011 179 21 0031	16.38	92	96	-0.28 36 94	0.20 33 102	0.06 98	2.87 22 91	-0.30 18 95	-0.26 31 94	-3.14 32 106	4.19 22 88	0							
179 24 0049 99528887	179 22 0011 179 21 0064	15.35	90	91	-0.06 32 97	0.05 29 99	0.02 97	3.64 19 97	-1.10 16 91	-0.67 27 91	-1.66 30 104	3.56 21 90	0							
179 24 0050 99528903	179 22 0011 179 21 0064	15.35	90	91	-0.06 32 97	0.05 29 99	0.02 97	3.64 19 97	-1.10 16 91	-0.67 27 91	-1.66 30 104	3.56 21 90	0							
179 24 0051 99462434	173 20 0070 KR62 19 0165	4.35	84	89	-0.16 39 96	0.07 36 99	-0.01 96	3.42 27 95	-2.60 17 82	-1.64 33 83	-4.93 33 109	1.90 25 93	0							
179 24 0052 99462418	173 20 0070 KR62 19 0165	4.35	84	89	-0.16 39 96	0.07 36 99	-0.01 96	3.42 27 95	-2.60 17 82	-1.64 33 83	-4.93 33 109	1.90 25 93	0							
179 24 0056 99462103	173 20 0070 KR62 20 0107	4.27	85	88	-0.19 39 95	-0.04 35 97	-0.14 94	3.63 27 97	-2.40 17 83	-1.68 32 83	-6.17 34 110	2.88 25 91	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.			Parents Sire Dam			% In- breedin	Logix Merit Index	Reproduction Index	Wean Weight		Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW		AFL		ILP		Phenotype	
									Dir EBV Acc Index	Mat EBV Acc Index				EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EPI	Times Lambd		
			Active Breed Average:				100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28					
179 24 0057 99529067	173 AH	20 18	0070 0107	2.67	97	97	0.01 29 98	0.03 25 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.95 15 100	0						
179 24 0062 99755654	173 AH	20 17	0070 0034	2.76	97	97	0.01 29 98	0.03 25 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.95 15 100	0						
179 24 0075 99945867	KR62 179	19 22	0187 0012	2.94	91	88	0.20 39 100	-0.19 37 94	-0.09 95	3.92 25 99	-0.80 20 92	-0.47 34 92	-2.21 35 105	4.13 27 88	0						
179 24 0081 99945941	173 104	20 21	0070 0089	4.57	106	101	1.03 42 112	0.20 34 102	0.72 110	5.11 26 106	0.40 14 99	1.48 32 107	7.63 29 91	-5.27 20 109	0						
179 24 0092 110198520	173 100	20 23	0070 0229	6.02	100	108	0.13 38 99	0.87 32 117	0.94 114	4.98 22 106	-1.10 11 91	0.34 29 98	3.96 30 96	-6.37 19 112	0						
179 24 0099 100498153	173 159	20 20	0070 0071	3.31	102	109	-0.58 43 90	0.48 36 108	0.19 100	3.12 29 93	1.60 17 106	0.86 34 102	-3.01 33 106	1.94 21 93	0						
179 24 0100 100498138	173 159	20 20	0070 0071	3.31	102	109	-0.58 43 90	0.48 36 108	0.19 100	3.12 29 93	1.60 17 106	0.86 34 102	-3.01 33 106	1.94 21 93	0						
179 24 0116 109990754	173 147	23 19	0040 0003	2.36	98	99	0.04 32 98	-0.05 27 97	-0.04 96	3.79 12 98	0.60 11 101	0.34 25 98	1.70 21 99	-1.83 13 102	0						
179 24 0130 107832404	173 179	23 21	0040 0030	2.36	95	98	-0.31 30 94	0.00 26 98	-0.15 93	3.12 19 93	0.70 13 101	0.12 25 97	-2.17 25 105	2.93 16 91	0						
179 24 0133 107003808	173 154	23 19	0040 0003	2.35	95	95	-0.20 18 95	-0.23 12 93	-0.33 90	3.94 8 99	0.60 5 101	-0.07 12 95	-0.81 13 103	1.39 6 95	0						
179 25 0007 113009583	173 179	23 22	0040 0010	2.36	94	95	-0.05 27 97	-0.08 22 96	-0.11 94	3.64 15 97	-0.10 10 96	-0.19 21 94	-2.81 21 106	2.24 16 93	0						
179 25 0008 107934200	173 179	23 23	0040 0067	2.36	97	95	0.40 30 103	-0.10 25 96	0.10 98	4.14 17 100	0.10 12 98	0.36 24 98	3.51 22 97	-1.26 17 100	0						
179 25 0017 107845281	179 179	23 21	0050 0024	19.72	84	88	-0.12 34 96	0.10 31 100	0.05 97	3.08 21 93	-2.40 18 83	-1.45 29 85	-3.13 30 106	3.66 23 89	0						
179 25 0018 107832453	173 179	23 22	0040 0009	2.36	86	87	-0.27 29 94	-0.23 25 93	-0.37 89	3.50 17 96	-1.30 13 89	-1.28 24 86	-3.58 23 107	3.60 19 90	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.			Parents Sire Dam			% In- breedin	Logix Merit Index	Reproduction Index	Dir		Wean Weight Mat		Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned		TWW		AFL		ILP		Phenotype	
									EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index			EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EPI	Times Lambd				
			Active Breed Average:				100	100	0.10	-0.02	0.03	3.97		0.35	0.29	-0.26	0.28							
179 25 0024 110717006			179 23 0050 179 23 0071			4.38	97	103	-0.32 32 93	0.43 29 107	0.27 102	3.37 21 95		0.10 15 98	0.17 27 97	-2.85 27 106	1.27 20 95	0						
179 25 0033 107843302			179 23 0050 159 20 0071			4.87	98	106	-0.71 40 88	0.50 35 109	0.15 99	2.28 26 88		1.50 20 106	0.69 33 101	-3.12 31 106	4.75 21 87	0						
179 25 0035 107845117			173 23 0040 179 22 0012			2.36	95	95	-0.20 19 95	-0.23 15 93	-0.33 90	3.94 9 99		0.70 5 101	-0.01 14 96	-1.39 11 104	2.31 10 92	0						
179 25 0041 107832511			173 23 0040 159 20 0074			2.36	104	109	-0.59 34 90	0.27 27 104	-0.03 96	2.74 23 91		2.40 16 111	1.12 27 104	-4.77 25 108	2.81 16 91	0						
179 25 0046 110716982			179 23 0050 179 22 0912			2.65	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97		-0.30 12 95	-0.25 21 94	-0.35 21 102	1.86 15 93	0						
179 25 0047 110716990			179 23 0050 179 22 0912			2.65	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97		-0.30 12 95	-0.25 21 94	-0.35 21 102	1.86 15 93	0						
179 25 0056 109471797			173 23 0040 179 21 0038			2.36	92	92	-0.12 26 96	-0.19 22 94	-0.25 92	3.87 15 98		-0.20 10 96	-0.42 21 93	-0.77 20 103	1.50 14 94	0						
179 25 0070 109472613			179 23 0050 159 22 0079			5.36	118	119	0.08 42 99	0.89 36 117	0.93 114	3.84 34 98		3.30 21 117	2.95 35 118	-7.63 33 112	6.14 21 84	0						
179 25 0084 110716677			179 23 0050 179 24 0030			15.35	91	92	-0.03 31 97	0.08 29 100	0.07 98	3.66 19 97		-1.10 16 91	-0.61 27 91	-2.07 31 105	3.15 20 91	0						
179 25 0090 110716727			179 23 0050 179 21 0012			2.76	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97		-0.30 12 95	-0.25 21 94	-0.88 21 103	3.10 18 91	0						
179 25 0091 110716735			179 23 0050 179 21 0012			2.76	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97		-0.30 12 95	-0.25 21 94	-0.88 21 103	3.10 18 91	0						
179 25 0098 110716891			179 23 0050 179 23 0067			16.66	95	94	0.48 35 104	0.17 31 101	0.41 104	3.93 21 99		-0.90 17 92	0.11 29 97	3.15 29 97	-0.12 22 98	0						
179 25 0106 110716917			179 23 0050 179 21 0075			15.86	91	93	-0.02 32 97	0.19 30 102	0.18 100	3.29 19 94		-1.10 16 91	-0.49 28 92	-3.52 29 107	4.76 22 87	0						
179 25 0112 111484309			179 23 0050 179 22 0009			19.91	84	86	-0.19 34 95	0.04 31 99	-0.06 95	3.29 21 94		-2.30 18 84	-1.53 29 84	-3.94 30 107	4.74 24 87	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.			Parents Sire Dam			% In- breedin	Logix Merit Index	Reproduction Index	Dir		Wean Weight Mat		Comb	Post-Wean	Number Weaned		TWW		AFL		ILP		Phenotype	
									EBV Acc Index	EBV Acc Index	EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EPI	Times Lambd						
			Active Breed Average:				100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28								
179 25 0114 111484325			179 23 0050 179 23 0071	4.38	97	103	-0.32 32 93	0.43 29 107	0.27 102	3.37 21 95	0.10 15 98	0.17 27 97	-2.85 27 106	1.27 20 95	0									
179 25 0115 113009591			179 23 0050 179 22 0010	16.29	92	94	0.03 32 98	0.19 29 102	0.20 100	3.42 19 95	-1.10 16 91	-0.44 27 92	-3.17 28 106	3.38 21 90	0									
179 25 0116 111484333			179 23 0050 179 21 0031	16.38	93	97	-0.25 35 94	0.24 32 103	0.11 99	2.89 22 92	-0.30 18 95	-0.19 30 94	-3.31 30 106	4.11 22 88	0									
179 25 0123 111484382			179 23 0050 KR62 19 0232	11.74	80	85	-0.43 36 92	-0.05 33 97	-0.26 91	2.99 24 92	-2.50 20 82	-1.98 31 81	-5.12 32 109	5.03 26 86	0									
179 25 0129 111484432			179 23 0050 179 23 0033	7.90	86	91	-0.29 32 94	0.14 29 101	0.00 96	3.61 20 96	-1.90 15 86	-1.28 27 86	-3.68 27 107	3.26 21 90	0									
179 25 0133 114189467			179 23 0050 179 23 0091	3.56	90	94	-0.25 30 94	0.10 27 100	-0.03 96	4.02 18 99	-1.10 12 91	-0.81 25 90	0.13 29 102	-0.48 19 99	0									
179 25 0134 114189608			179 23 0050 179 22 0007	2.94	94	95	-0.09 26 96	0.07 25 99	0.02 97	3.74 15 97	-0.30 12 95	-0.20 22 94	-6.66 22 111	5.97 18 84	0									
179 25 0135 114189616			179 23 0050 179 22 0007	2.94	94	95	-0.09 26 96	0.07 25 99	0.02 97	3.74 15 97	-0.30 12 95	-0.20 22 94	-6.66 22 111	5.97 18 84	0									
179 25 0137 114189632			179 23 0050 173 23 0024	5.04	92	97	-0.26 32 94	0.38 28 106	0.25 101	3.97 18 99	-1.10 13 91	-0.54 26 92	0.82 26 101	-0.31 18 98	0									
179 26 0001 114189665			179 23 0050 179 22 0012	2.94	93	94	-0.12 26 96	0.03 24 99	-0.03 96	3.72 15 97	-0.30 12 95	-0.26 22 94	-1.75 22 104	3.45 18 90	0									
179 26 0002 114189699			179 23 0050 100 20 0223	28.66	90	99	-0.58 41 90	0.57 36 110	0.28 102	3.19 21 94	-1.00 18 91	-0.61 34 91	-0.99 33 103	2.05 23 93	0									
Ewe flock average: Total ewes in flock: 95							94	96	-0.11	0.11	0.05	3.45	-0.34	-0.21	-2.73	2.79								

Sires Used in Flock

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents & Progeny						Selection Indices		EBV - Weights				EBV - Fertility					
Animal ID Computer nr	% In- breedin	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reproducti on Index	Weaning Weight				Number Weaned	TWW	AFL	ILP	DAM		
			Progeny Number Weaned	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	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28		
1 55 13 0019 73239485	4.66	3 09 0043 55 08 0007	23	1	10	2	76	90	-1.22 86 81	0.03 78 98	-0.58 85	2.03 65 86	-0.80 48 92	-1.67 74 83	25.09 64 67	-10.93 40 122	102 6		
2 KR65 15 0027 77132330	3.94	KR65 13 0006 KR65 11 8296	71	1	41	1	90	93	-0.71 92 88	0.07 85 99	-0.29 91	3.44 47 95	0.30 42 99	-0.46 78 92	-2.17 77 105	7.71 52 80	2		
3 AH 16 0002 81131856	4.46	AH 16 0136 AH 15 0067					102	99	0.26 24 101	0.01 21 98	0.14 99	3.38 13 95	1.00 5 103	0.87 18 102	-7.53 27 112	5.67 16 85	1		
4 AH 16 0072 80875297	18.27	AH 12 0191 AH 11 0011			13	3	96	88	0.43 74 104	0.01 71 98	0.22 101	2.25 44 87	1.50 25 106	1.34 62 106	4.17 68 96	12.61 44 70	2		
5 KR62 17 0056 82927682	4.80	KR62 16 0005 KR9 16 0266	144	1	47	1	120	143	-1.83 95 73	1.88 88 136	0.97 115	-1.23 87 64	8.00 64 136	4.85 85 132	-14.25 77 121	10.85 49 74	5		
6 KR62 17 0777 89763742	4.20	KR62 11 0512 KR62 13 0168	92	2	53	3	58	63	-0.83 95 86	-1.05 91 75	-1.46 68	1.36 75 81	-9.00 65 64	-7.28 87 41	-15.63 87 123	8.62 69 78	1		
7 173 18 0001 91090175	2.67		3	1	16	1	91	93	-0.26 79 94	0.04 72 99	-0.10 95	5.45 45 109	-1.00 18 91	-0.83 62 90	2.93 51 98	-1.30 38 100			
8 AH 18 0006 93959625	2.67														-1.29 5 103	4.50 14 88			
9 AH 18 0104 86070836	10.15	AH 16 0066 AH 15 0046			6	1	104	102	0.10 54 99	0.10 54 100	0.15 99	2.13 25 87	1.60 18 106	1.16 46 104	-20.03 75 129	13.97 44 67	2		
10 KR62 18 0134 90950775	3.51	KR62 17 0777 KR9 16 0229			3	1	57	67	-1.37 68 79	-0.81 64 80	-1.49 68	1.46 41 82	-5.40 38 65	-5.42 60 55	-14.60 63 122	7.99 45 80	9		
11 104 18 0145 83329292	6.84	3 12 0433 104 13 0050	22	1	6	1	115	103	2.16 84 127	-0.34 71 90	0.74 111	3.73 68 97	1.90 42 108	2.96 69 118	14.05 54 82	-13.16 38 127	80 4		
12 140 19 0007 90649336	3.21	AH 18 0104 140 15 0033			2	2	105	105	0.01 37 98	0.26 36 103	0.27 102	3.21 18 94	1.70 12 107	1.29 31 105	-8.34 55 113	6.40 33 83	6		
13 KR62 19 0187 91031856	3.51	KR62 17 0777 KR62 17 0788	8	2	11	3	86	84	0.37 76 103	-0.10 72 96	0.08 98	3.79 49 98	-2.50 39 82	-1.24 66 86	-2.37 70 105	4.10 51 89	6		
14 AH 19 0235 90551771	2.64		65	2	6	1	92	99	-1.03 88 84	0.09 52 100	-0.42 88	2.63 17 90	1.80 15 108	0.15 57 97	8.56 43 90	0.09 26 97			
15 KR62 19 3196 91032037	3.45	KR62 17 1276 KR62 17 0001	81	2	40	4	127	134	-0.46 94 91	1.20 85 124	0.96 115	3.94 89 99	4.70 52 125	3.55 81 122	-17.68 84 126	6.45 50 83	6		

Sires Used in Flock

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information			Parents & Progeny					Selection Indices		EBV - Weights				EBV - Fertility						
Animal ID Computer nr	% In- breedin	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reproducti on Index	Weaning Weight		Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	DAM EPI Times Lambe			
			Progeny Number Weaned	Herds	Progeny Number Weaned	Herds			Dir EBV Acc Index	Mat EBV Acc Index										
			Active Breed Average:						100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28		
16	173 20 0070 93077584	2.67	173 18 0001 133 19 0030	3	2	3	1	96	100	-0.01 59 98	0.32 51 105	0.31 102	5.07 39 106	-1.10 12 91	-0.36 45 93	-1.24 48 103	-2.89 31 104	1		
17	100 20 0082 89653711	2.84	100 17 0777 100 13 0115	1	1			82	73	0.18 64 100	-1.08 49 74	-0.99 77	4.42 14 102	-1.00 22 91	-1.50 49 84	4.99 34 95	2.79 21 91	110 8		
18	100 20 0092 89653836	2.67	173 18 0001 100 15 0333	21	1	4	1	97	90	0.26 78 101	-0.54 57 86	-0.41 88	5.89 26 112	0.20 12 98	-0.16 55 94	0.97 40 100	-0.27 26 98	151 7		
19	173 21 0122 93180412	2.67	173 18 0001 173 18 0151	15	2			88	94	-0.98 69 84	-0.22 46 93	-0.71 83	3.52 32 96	-0.10 9 96	-1.25 46 86	-3.15 36 106	0.76 19 96	113 4		
20	100 21 0156 93039303	19.31	100 19 0052 100 18 0170	24	2			100	114	0.13 82 99	1.40 57 129	1.46 125	3.40 28 95	-1.10 27 91	0.87 60 102	14.02 53 82	-11.30 33 123	99 3		
21	179 22 0011 99521916	4.38	KR62 19 0187 100 20 0223			1	1	88	93	-0.32 51 93	0.28 46 104	0.12 99	3.35 29 95	-1.50 24 88	-0.94 43 89	-1.12 49 103	2.90 32 91	5		
22	173 22 0028 94320215	2.64	AH 20 1022 173 19 0037	11	1			107	97	1.05 65 112	-0.16 35 94	0.37 103	4.43 24 102	1.20 6 104	1.61 40 108	-2.05 35 105	2.95 12 91	96 4		
23	173 22 0031 94338886	5.02	AH 20 1022 100 19 0269	59	2	1	1	106	104	0.89 86 110	0.49 51 109	0.94 114	5.39 66 108	-0.50 17 94	1.08 57 104	1.92 37 99	-4.39 23 107	5		
24	173 23 0040 97311781	2.06	173 21 0122 173 20 1110					93	95	-0.43 36 92	-0.19 25 94	-0.41 89	3.82 16 98	0.40 5 99	-0.38 25 93	-0.74 20 103	0.46 11 97	3		
25	179 23 0050 99462129	4.38	KR62 19 0187 100 20 0223					89	94	-0.26 50 94	0.35 45 105	0.21 100	3.39 29 95	-1.50 24 88	-0.82 42 90	-1.45 43 104	2.73 31 92	5		
26	179 24 0079 99946006	3.59	173 20 0070 KR62 19 0232					84	88	-0.31 39 94	-0.06 35 96	-0.21 92	3.83 27 98	-2.40 17 83	-1.81 32 82	-5.02 34 109	2.22 25 93	7		
			Sire Flock Average: Number of sires used in the flock: 26					94	96	-0.17	0.08	-0.01	3.36	-0.14	-0.18	-1.61	2.29			

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-breedi	Sire ID Dam ID	1st Generation	2nd Generation	Logix Merit Index	Reproducti on Index	Weaning Weight		Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index
			Progeny Number Weaned Herds	Progeny Number Weaned Herds			Dir EBV Acc index	Mat EBV Acc Index						
		Active Breed Average:			100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28
1	179 25 0068 109472605	5.36	179 23 0050 159 22 0079		118	119	0.08 42 99	0.89 36 117	0.93 114	3.84 34 98	3.30 21 117	2.95 35 118	-7.63 33 112	6.14 21 84
2	179 25 0069 109472621	5.36	179 23 0050 159 22 0079		118	119	0.08 42 99	0.89 36 117	0.93 114	3.84 34 98	3.30 21 117	2.95 35 118	-7.63 33 112	6.14 21 84
3	179 24 0074 99945800	3.22	173 20 0070 159 20 0074		105	111	-0.38 41 93	0.52 35 109	0.33 103	3.36 29 95	1.60 17 106	1.10 33 104	-5.02 33 109	1.14 21 95
4	179 23 0070 110198165	3.22	173 20 0070 159 20 0074		105	111	-0.38 41 93	0.52 35 109	0.33 103	3.36 29 95	1.60 17 106	1.10 33 104	-5.02 33 109	1.14 21 95
5	179 25 0039 107832495	2.36	173 23 0040 159 20 0074		104	109	-0.59 34 90	0.27 27 104	-0.03 96	2.74 23 91	2.40 16 111	1.12 27 104	-4.77 25 108	2.81 16 91
6	179 25 0040 107832503	2.36	173 23 0040 159 20 0074		104	109	-0.59 34 90	0.27 27 104	-0.03 96	2.74 23 91	2.40 16 111	1.12 27 104	-4.77 25 108	2.81 16 91
7	179 25 0038 107832529	2.36	173 23 0040 159 20 0074		104	109	-0.59 34 90	0.27 27 104	-0.03 96	2.74 23 91	2.40 16 111	1.12 27 104	-4.77 25 108	2.81 16 91
8	179 24 0097 100498112	3.36	173 20 0070 159 22 0167		99	110	-0.69 41 88	0.59 36 111	0.25 101	2.77 31 91	0.50 19 100	0.20 34 97	-8.65 33 114	1.68 23 94
9	179 24 0098 100498096	3.36	173 20 0070 159 22 0167		99	110	-0.69 41 88	0.59 36 111	0.25 101	2.77 31 91	0.50 19 100	0.20 34 97	-8.65 33 114	1.68 23 94
10	179 23 0084 113504666	3.23	173 20 0070 140 21 0078		99	100	0.01 31 98	0.16 27 101	0.16 99	4.35 20 101	0.10 6 98	0.23 24 97	-2.52 28 105	-0.04 19 98
11	179 24 0114 109990739	2.36	173 23 0040 147 19 0003		98	99	0.04 32 98	-0.05 27 97	-0.04 96	3.79 12 98	0.60 11 101	0.34 25 98	1.70 21 99	-1.83 13 102
12	179 25 0028 107845307	2.36	173 23 0040 140 21 0078		97	98	-0.20 20 95	-0.10 16 96	-0.20 93	3.73 9 97	0.80 5 102	0.18 15 97	-2.27 18 105	1.63 13 94
13	179 25 0027 107845299	2.36	173 23 0040 140 21 0078		97	98	-0.20 20 95	-0.10 16 96	-0.20 93	3.73 9 97	0.80 5 102	0.18 15 97	-2.27 18 105	1.63 13 94
14	179 25 0023 110717014	4.38	179 23 0050 179 23 0071		97	103	-0.32 32 93	0.43 29 107	0.27 102	3.37 21 95	0.10 15 98	0.17 27 97	-2.85 27 106	1.27 20 95

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- breedi	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reproducti on Index	Weaning Weight		Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index
			Progeny Number Weaned	Herds	Progeny Number Weaned	Herds			Dir EBV Acc index	Mat EBV Acc Index						
		Active Breed Average:				100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28	
15	179 24 0058 99529117	2.67	173 20 0070 AH 18 0107				97	97	0.01 29 98	0.03 25 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.95 15 100
16	179 24 0047 99461766	3.32	173 20 0070 R62 21 0218				97	101	-0.33 40 93	0.32 35 105	0.16 99	4.03 31 99	-0.40 16 95	-0.25 33 94	-8.61 35 114	3.37 23 90
17	179 23 0100 99461964	2.71	173 20 0070 154 21 0022				97	97	0.01 29 98	0.03 25 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.95 15 100
18	179 24 0078 99945982	2.76	173 20 0070 AH 17 0151				96	97	0.01 29 98	0.03 25 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.75 16 99
19	179 24 0077 99945966	2.76	173 20 0070 AH 17 0151				96	97	0.01 29 98	0.03 25 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.75 16 99
20	173 20 0070 93077584	2.67	173 18 0001 133 19 0030	3	2	3 1	96	100	-0.01 59 98	0.32 51 105	0.31 102	5.07 39 106	-1.10 12 91	-0.36 45 93	-1.24 48 103	-2.89 31 104
21	179 24 0117 110076247	9.03	173 20 0070 173 23 0031				96	96	0.04 37 98	-0.09 31 96	-0.07 95	4.99 21 106	-0.30 7 95	-0.23 28 94	0.84 26 101	-2.06 17 102
22	179 25 0034 107845125	2.36	173 23 0040 179 22 0012				95	95	-0.20 19 95	-0.23 15 93	-0.33 90	3.94 9 99	0.70 5 101	-0.01 14 96	-1.39 11 104	2.31 10 92
23	179 25 0010 107934135	2.35	173 23 0040 140 19 0036				95	95	-0.20 18 95	-0.23 12 93	-0.33 90	3.94 8 99	0.60 5 101	-0.07 12 95	0.18 10 101	0.24 7 97
24	179 25 0011 107934143	2.35	173 23 0040 140 19 0036				95	95	-0.20 18 95	-0.23 12 93	-0.33 90	3.94 8 99	0.60 5 101	-0.07 12 95	0.18 10 101	0.24 7 97
25	179 25 0031 110716966	2.36	173 23 0040 R62 21 0218				95	99	-0.54 32 90	0.07 28 99	-0.20 93	3.40 26 95	0.40 16 99	-0.23 27 94	-8.36 27 113	5.04 18 86
26	179 24 0040 99519472	4.49	R62 19 0187 AH 19 0101				95	93	0.33 39 102	0.02 37 98	0.19 100	3.46 25 95	-0.60 20 94	-0.01 34 96	-5.35 37 109	4.82 26 87
27	179 25 0022 107832420	2.36	173 23 0040 179 21 0012				95	94	-0.20 18 95	-0.23 12 93	-0.33 90	3.94 8 99	0.60 5 101	-0.07 12 95	-0.53 10 102	1.96 10 93
28	179 25 0097 110716909	16.66	179 23 0050 179 23 0067				95	94	0.48 35 104	0.17 31 101	0.41 104	3.93 21 99	-0.90 17 92	0.11 29 97	3.15 29 97	-0.12 22 98

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- breedi	Sire ID Dam ID	1st Generation	2nd Generation	Logix Merit Index	Reproducti on Index	Weaning Weight		Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW		AFL		ILP	
			Progeny Number Weaned Herds	Progeny Number Weaned Herds			Dir EBV Acc index	Mat EBV Acc Index				EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index		
		Active Breed Average:			100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28			
29	179 24 0009 99528945	3.85	179 22 0011 140 21 0078		95	97	-0.15 27 96	0.14 25 101	0.07 98	3.50 15 96	-0.10 12 96	-0.07 23 95	-2.45 29 105	2.86 20 91			
30	179 24 00119 107003287	2.36	173 23 0040 179 21 0075		93	94	-0.10 27 96	-0.08 23 96	-0.13 94	3.50 15 96	-0.10 10 96	-0.24 22 94	-3.17 22 106	3.62 16 90			
31	173 23 0040 97311781	2.06	173 21 0122 173 20 1110		93	95	-0.43 36 92	-0.19 25 94	-0.41 89	3.82 16 98	0.40 5 99	-0.38 25 93	-0.74 20 103	0.46 11 97			
32	179 25 0087 110716941	2.64	179 23 0050 140 19 0036		93	95	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.18 21 102	1.38 16 95			
33	179 25 0088 110716958	2.64	179 23 0050 140 19 0036		93	95	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.18 21 102	1.38 16 95			
34	179 24 0039 110198553	4.46	179 23 0050 AH 16 0277		93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.35 21 102	1.86 15 93			
35	179 25 0096 110716875	2.84	179 23 0050 AH 17 0034		93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.35 21 102	1.86 15 93			
36	179 25 0082 110716669	2.67	179 23 0050 AH 18 0107		93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.34 21 102	1.86 15 93			
37	179 25 0083 110716651	2.67	179 23 0050 AH 18 0107		93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.34 21 102	1.86 15 93			
38	179 25 0095 110716883	2.84	179 23 0050 AH 17 0034		93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.35 21 102	1.86 15 93			
39	179 24 0128 107845364	16.38	179 23 0050 179 21 0030		93	97	-0.22 35 95	0.27 32 104	0.16 99	2.91 22 92	-0.30 18 95	-0.13 30 95	-2.52 31 105	4.07 21 89			
40	179 23 0055 99524092	2.94	179 23 0050 179 22 0007		93	89	0.22 39 101	-0.16 37 94	-0.05 96	3.94 24 99	-0.80 20 92	-0.41 34 93	-7.12 35 112	6.65 27 83			
41	179 25 0059 109472506	2.84	179 23 0050 AH 17 0151		93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.34 21 102	2.06 16 93			
42	179 25 0058 109472514	2.84	179 23 0050 AH 17 0151		93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.34 21 102	2.06 16 93			

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- breedi	Sire ID Dam ID	1st Generation	2nd Generation	Logix Merit Index	Reproducti on Index	Weaning Weight		Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW		AFL EBV Acc Index	ILP EBV Acc Index
			Progeny Number Weaned Herds	Progeny Number Weaned Herds			Dir EBV Acc index	Mat EBV Acc Index				EBV Acc Index	EBV Acc Index		
		Active Breed Average:			100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28	
43	179 25 0009 107934150	6.85	173 23 0040 179 23 0091		93	95	-0.34 24 93	-0.17 19 94	-0.33 90	4.24 13 101	-0.10 5 96	-0.56 17 91	0.49 21 101	-1.62 13 101	
44	179 25 0037 107845133	16.38	179 23 0050 179 21 0031		93	97	-0.25 35 94	0.24 32 103	0.11 99	2.89 22 92	-0.30 18 95	-0.19 30 94	-3.31 30 106	4.11 22 88	
45	179 25 0126 111484416	7.83	179 23 0050 R62 21 0218		93	98	-0.46 37 91	0.34 34 105	0.11 99	3.19 28 94	-0.60 20 94	-0.48 32 92	-8.72 33 114	6.18 23 84	
46	179 25 0127 111484424	7.83	179 23 0050 R62 21 0218		93	98	-0.46 37 91	0.34 34 105	0.11 99	3.19 28 94	-0.60 20 94	-0.48 32 92	-8.72 33 114	6.18 23 84	
47	179 25 0117 111484341	16.38	179 23 0050 179 21 0031		93	97	-0.25 35 94	0.24 32 103	0.11 99	2.89 22 92	-0.30 18 95	-0.19 30 94	-3.31 30 106	4.11 22 88	
48	179 25 0089 110716719	2.76	179 23 0050 179 21 0012		93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.88 21 103	3.10 18 91	
49	179 25 0036 107845141	16.38	179 23 0050 179 21 0031		93	97	-0.25 35 94	0.24 32 103	0.11 99	2.89 22 92	-0.30 18 95	-0.19 30 94	-3.31 30 106	4.11 22 88	
50	179 25 0005 107934168	2.36	173 23 0040 100 20 0223		93	100	-0.66 37 89	0.30 30 104	-0.03 96	3.40 18 95	0.00 14 97	-0.36 29 93	-0.64 27 103	0.91 18 96	
51	179 25 0057 109471789	2.36	173 23 0040 179 21 0038		92	92	-0.12 26 96	-0.19 22 94	-0.25 92	3.87 15 98	-0.20 10 96	-0.42 21 93	-0.77 20 103	1.50 14 94	
52	179 24 0015 99529042	4.73	R62 19 0187 AH 22 0174		92	89	0.31 43 102	0.02 40 98	0.18 100	2.94 27 92	-0.60 21 94	-0.03 37 95	-4.67 41 108	9.23 29 77	
53	179 24 0014 99529083	4.73	R62 19 0187 AH 22 0174		92	89	0.31 43 102	0.02 40 98	0.18 100	2.94 27 92	-0.60 21 94	-0.03 37 95	-4.67 41 108	9.23 29 77	
54	179 24 0060 99755639	4.94	179 22 0011 133 20 0025		92	97	-0.08 31 97	0.42 29 107	0.38 104	3.67 18 97	-1.40 14 89	-0.50 26 92	-0.85 29 103	1.08 20 95	
55	179 24 0076 99945883	2.94	R62 19 0187 179 22 0012		91	88	0.20 39 100	-0.19 37 94	-0.09 95	3.92 25 99	-0.80 20 92	-0.47 34 92	-2.21 35 105	4.13 27 88	
56	179 25 0003 107934176	5.25	173 23 0040 173 23 0010		91	90	-0.38 28 92	-0.61 21 84	-0.80 81	4.24 10 101	0.50 5 100	-0.69 20 91	0.37 15 101	0.13 9 97	

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- breedi	Sire ID Dam ID	1st Generation	2nd Generation	Logix Merit Index	Reproducti on Index	Weaning Weight		Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index
			Progeny Number Weaned Herds	Progeny Number Weaned Herds			Dir EBV Acc index	Mat EBV Acc Index						
			Active Breed Average:				100	100	0.10	-0.02	0.03	3.97	0.35	0.29
57	179 25 0004 107934192	5.25	173 23 0040 173 23 0010		91	90	-0.38 28	-0.61 21	-0.80 81	4.24 10	0.50 5	-0.69 20	0.37 15	0.13 9
58	179 25 0105 110716925	15.86	179 23 0050 179 21 0075		91	93	-0.02 32	0.19 30	0.18 100	3.29 19	-1.10 16	-0.49 28	-3.52 29	4.76 22
59	179 25 0132 114189459	3.56	179 23 0050 179 23 0091		90	94	-0.25 30	0.10 27	-0.03 96	4.02 18	-1.10 12	-0.81 25	0.13 29	-0.48 19
60	179 25 0139 114189624	22.22	179 23 0050 179 23 0005		90	92	-0.09 34	0.20 31	0.15 99	3.25 21	-1.10 17	-0.55 29	-3.01 32	4.73 22
61	100 22 0212 97476287	2.64	AH 19 0235 173 18 0017		90	92	-0.79 50	-0.47 36	-0.86 80	3.15 9	1.30 7	-0.48 35	4.82 23	-0.13 14
62	179 24 0027 99524118	28.66	179 22 0011 100 20 0223		90	99	-0.61 41	0.53 36	0.23 101	3.17 21	-1.00 18	-0.67 34	-0.82 35	2.13 24
63	179 25 0086 110716693	28.51	179 23 0050 179 24 0028		89	97	-0.43 32	0.44 29	0.22 101	3.28 18	-1.20 15	-0.71 27	-1.62 31	2.59 19
64	179 25 0085 110716685	28.51	179 23 0050 179 24 0028		89	97	-0.43 32	0.44 29	0.22 101	3.28 18	-1.20 15	-0.71 27	-1.62 31	2.59 19
65	179 23 0050 99462129	4.38	R62 19 0187 100 20 0223		89	94	-0.26 50	0.35 45	0.21 100	3.39 29	-1.50 24	-0.82 42	-1.45 43	2.73 31
66	179 24 0123 107003402	5.40	173 23 0040 179 23 0033		88	91	-0.37 26	-0.13 21	-0.31 90	3.83 16	-1.00 9	-1.09 20	-3.33 20	2.12 15
67	179 25 0094 110716743	7.88	179 24 0079 179 24 0041		88	92	-0.28 26	0.09 24	-0.05 95	3.36 18	-1.30 12	-0.97 22	-2.67 27	2.85 17
68	179 23 0074 99490856	3.60	173 20 0070 179 22 0009		87	90	-0.06 37	0.02 33	-0.01 96	4.13 25	-2.10 14	-1.30 30	-3.83 32	1.93 23
69	179 23 0073 99490872	3.60	173 20 0070 179 22 0009		87	90	-0.06 37	0.02 33	-0.01 96	4.13 25	-2.10 14	-1.30 30	-3.83 32	1.93 23
70	179 25 0128 111484440	7.90	179 23 0050 179 23 0033		86	91	-0.29 32	0.14 29	0.00 96	3.61 20	-1.90 15	-1.28 27	-3.68 27	3.26 21

Ram Selection List: LMI

Inbreeding in red is high

Indices ≥ 124
 Above breed average
 Indices ≤ 76

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-breedi	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reproducti on Index	Weaning Weight		Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index						
			Progeny Number Weaned	Herds	Progeny Number Weaned	Herds			Dir EBV Acc index	Mat EBV Acc Index												
		Active Breed Average:						100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28					
71	19 0187 91031856	3.51	R62 17 0777 R62 17 0788	8	2	11	3	86	84	0.37 76	-0.10 103	0.08 72	3.79 96	0.08 98	49	98	-2.50 39	-1.24 82	-2.37 70	4.10 105	51	89
72	179 24 0055 99462087	4.27	173 20 0070 R62 20 0107					85	88	-0.19 39	-0.04 95	-0.14 35	3.63 97	-0.14 94	27	97	-2.40 17	-1.68 83	-6.17 34	2.88 110	25	91
73	179 24 0101 109993394	8.90	179 23 0050 R62 21 0192					85	89	-0.43 31	0.01 92	-0.21 29	3.00 98	-0.21 92	18	92	-1.60 16	-1.38 88	-4.90 28	5.27 108	20	86
74	179 25 0110 111484291	19.72	179 23 0050 179 21 0024					84	88	-0.12 34	0.10 96	0.05 31	3.08 100	0.05 97	21	93	-2.40 18	-1.45 83	-3.13 30	3.66 106	23	89
75	179 25 0016 107845273	19.72	179 23 0050 179 21 0024					84	88	-0.12 34	0.10 96	0.05 31	3.08 100	0.05 97	21	93	-2.40 18	-1.45 83	-3.13 30	3.66 106	23	89
76	179 24 0079 99946006	3.59	173 20 0070 R62 19 0232					84	88	-0.31 39	-0.06 94	-0.21 35	3.83 96	-0.21 92	27	98	-2.40 17	-1.81 83	-5.02 34	2.22 109	25	93
77	179 25 0109 111484283	19.72	179 23 0050 179 21 0024					84	88	-0.12 34	0.10 96	0.05 31	3.08 100	0.05 97	21	93	-2.40 18	-1.45 83	-3.13 30	3.66 106	23	89
78	179 23 0102 99461782	3.59	173 20 0070 R62 19 0232					84	88	-0.31 39	-0.06 94	-0.21 35	3.83 96	-0.21 92	27	98	-2.40 17	-1.81 83	-5.02 34	2.22 109	25	93
79	179 24 0063 99755597	19.72	179 22 0011 179 21 0024					83	87	-0.14 34	0.07 96	0.00 32	3.07 99	0.00 96	21	93	-2.40 18	-1.51 83	-2.96 32	3.74 106	24	89
80	179 25 0063 109472597	2.36	173 23 0040 159 21 0008					83	90	-0.66 37	-0.17 89	-0.50 31	2.99 94	-0.50 87	24	92	-1.70 18	-1.85 87	-4.36 25	0.61 108	20	96
81	179 25 0025 107832446	2.36	173 23 0040 R62 19 0232					83	86	-0.52 31	-0.31 91	-0.57 27	3.21 91	-0.57 85	21	94	-1.60 17	-1.79 88	-4.77 26	3.90 108	21	89
82	179 25 0026 107832438	2.36	173 23 0040 R62 19 0232					83	86	-0.52 31	-0.31 91	-0.57 27	3.21 91	-0.57 85	21	94	-1.60 17	-1.79 88	-4.77 26	3.90 108	21	89
83	179 25 0125 111484374	11.74	179 23 0050 R62 19 0232					80	85	-0.43 36	-0.05 92	-0.26 33	2.99 97	-0.26 91	24	92	-2.50 20	-1.98 82	-5.12 32	5.03 109	26	86
84	179 25 0124 111484390	11.74	179 23 0050 R62 19 0232					80	85	-0.43 36	-0.05 92	-0.26 33	2.99 97	-0.26 91	24	92	-2.50 20	-1.98 82	-5.12 32	5.03 109	26	86

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-breedin	Sire ID Dam ID	Logix Merit Index	Reproducti on Index	Dir EBV Acc Index	Weaning Weight Mat EBV Acc Index	Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	Phenotype EPI Times Lambd
Active Breed Average:			100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28	
1 179 25 0068 109472605	5.36	179 23 0050 159 22 0079	118	119	42 ^{0.08} 99	36 ^{0.89} 117	114 ^{0.93}	34 ^{3.84} 98	21 ^{3.30} 117	35 ^{2.95} 118	33 ^{-7.63} 112	21 ^{6.14} 84	
2 179 25 0069 109472621	5.36	179 23 0050 159 22 0079	118	119	42 ^{0.08} 99	36 ^{0.89} 117	114 ^{0.93}	34 ^{3.84} 98	21 ^{3.30} 117	35 ^{2.95} 118	33 ^{-7.63} 112	21 ^{6.14} 84	
3 179 24 0074 99945800	3.22	173 20 0070 159 20 0074	105	111	41 ^{-0.38} 93	35 ^{0.52} 109	103 ^{0.33}	29 ^{3.36} 95	17 ^{1.60} 106	33 ^{1.10} 104	33 ^{-5.02} 109	21 ^{1.14} 95	
4 179 23 0070 110198165	3.22	173 20 0070 159 20 0074	105	111	41 ^{-0.38} 93	35 ^{0.52} 109	103 ^{0.33}	29 ^{3.36} 95	17 ^{1.60} 106	33 ^{1.10} 104	33 ^{-5.02} 109	21 ^{1.14} 95	
5 179 25 0039 107832495	2.36	173 23 0040 159 20 0074	104	109	34 ^{-0.59} 90	27 ^{0.27} 104	96 ^{-0.03}	23 ^{2.74} 91	16 ^{2.40} 111	27 ^{1.12} 104	25 ^{-4.77} 108	16 ^{2.81} 91	
6 179 25 0040 107832503	2.36	173 23 0040 159 20 0074	104	109	34 ^{-0.59} 90	27 ^{0.27} 104	96 ^{-0.03}	23 ^{2.74} 91	16 ^{2.40} 111	27 ^{1.12} 104	25 ^{-4.77} 108	16 ^{2.81} 91	
7 179 25 0038 107832529	2.36	173 23 0040 159 20 0074	104	109	34 ^{-0.59} 90	27 ^{0.27} 104	96 ^{-0.03}	23 ^{2.74} 91	16 ^{2.40} 111	27 ^{1.12} 104	25 ^{-4.77} 108	16 ^{2.81} 91	
8 179 24 0097 100498112	3.36	173 20 0070 159 22 0167	99	110	41 ^{-0.69} 88	36 ^{0.59} 111	101 ^{0.25}	31 ^{2.77} 91	19 ^{0.50} 100	34 ^{0.20} 97	33 ^{-8.65} 114	23 ^{1.68} 94	
9 179 24 0098 100498096	3.36	173 20 0070 159 22 0167	99	110	41 ^{-0.69} 88	36 ^{0.59} 111	101 ^{0.25}	31 ^{2.77} 91	19 ^{0.50} 100	34 ^{0.20} 97	33 ^{-8.65} 114	23 ^{1.68} 94	
10 179 23 0084 113504666	3.23	173 20 0070 140 21 0078	99	100	31 ^{0.01} 98	27 ^{0.16} 101	99 ^{0.16}	20 ^{4.35} 101	6 ^{0.10} 98	24 ^{0.23} 97	28 ^{-2.52} 105	19 ^{-0.04} 98	
11 179 24 0114 109990739	2.36	173 23 0040 147 19 0003	98	99	32 ^{0.04} 98	27 ^{-0.05} 97	96 ^{-0.04}	12 ^{3.79} 98	11 ^{0.60} 101	25 ^{0.34} 98	21 ^{1.70} 99	13 ^{-1.83} 102	
12 179 25 0028 107845307	2.36	173 23 0040 140 21 0078	97	98	20 ^{-0.20} 95	16 ^{-0.10} 96	93 ^{-0.20}	9 ^{3.73} 97	5 ^{0.80} 102	15 ^{0.18} 97	18 ^{-2.27} 105	13 ^{1.63} 94	
13 179 25 0027 107845299	2.36	173 23 0040 140 21 0078	97	98	20 ^{-0.20} 95	16 ^{-0.10} 96	93 ^{-0.20}	9 ^{3.73} 97	5 ^{0.80} 102	15 ^{0.18} 97	18 ^{-2.27} 105	13 ^{1.63} 94	
14 179 25 0023 110717014	4.38	179 23 0050 179 23 0071	97	103	32 ^{-0.32} 93	29 ^{0.43} 107	102 ^{0.27}	21 ^{3.37} 95	15 ^{0.10} 98	27 ^{0.17} 97	27 ^{-2.85} 106	20 ^{1.27} 95	

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				Phenotype	
Animal ID Computer nr	% In- breedin	Sire ID Dam ID	Logix Merit Index	Reproducti on Index	Dir EBV Acc Index	Weaning Weight Mat EBV Acc Index	Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	EPI	Times Lambd
Active Breed Average:			100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28		
15 179 24 0058 99529117	2.67	173 20 0070 AH 18 0107	97	97	29 ^{0.01} 98	25 ^{0.03} 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.95 15 100		
16 179 24 0047 99461766	3.32	173 20 0070 KR62 21 0218	97	101	40 ^{-0.33} 93	35 ^{0.32} 105	0.16 99	4.03 31 99	-0.40 16 95	-0.25 33 94	-8.61 35 114	3.37 23 90		
17 179 23 0100 99461964	2.71	173 20 0070 154 21 0022	97	97	29 ^{0.01} 98	25 ^{0.03} 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.95 15 100		
18 179 24 0078 99945982	2.76	173 20 0070 AH 17 0151	96	97	29 ^{0.01} 98	25 ^{0.03} 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.75 16 99		
19 179 24 0077 99945966	2.76	173 20 0070 AH 17 0151	96	97	29 ^{0.01} 98	25 ^{0.03} 98	0.03 97	4.57 19 103	-0.20 6 96	-0.08 22 95	-0.24 24 102	-0.75 16 99		
20 173 20 0070 93077584	2.67	173 18 0001 133 19 0030	96	100	59 ^{-0.01} 98	51 ^{0.32} 105	0.31 102	5.07 39 106	-1.10 12 91	-0.36 45 93	-1.24 48 103	-2.89 31 104		
21 179 24 0117 110076247	9.03	173 20 0070 173 23 0031	96	96	37 ^{0.04} 98	31 ^{-0.09} 96	-0.07 95	4.99 21 106	-0.30 7 95	-0.23 28 94	0.84 26 101	-2.06 17 102		
22 179 25 0034 107845125	2.36	173 23 0040 179 22 0012	95	95	19 ^{-0.20} 95	15 ^{-0.23} 93	-0.33 90	3.94 9 99	0.70 5 101	-0.01 14 96	-1.39 11 104	2.31 10 92		
23 179 25 0010 107934135	2.35	173 23 0040 140 19 0036	95	95	18 ^{-0.20} 95	12 ^{-0.23} 93	-0.33 90	3.94 8 99	0.60 5 101	-0.07 12 95	0.18 10 101	0.24 7 97		
24 179 25 0011 107934143	2.35	173 23 0040 140 19 0036	95	95	18 ^{-0.20} 95	12 ^{-0.23} 93	-0.33 90	3.94 8 99	0.60 5 101	-0.07 12 95	0.18 10 101	0.24 7 97		
25 179 25 0031 110716966	2.36	173 23 0040 KR62 21 0218	95	99	32 ^{-0.54} 90	28 ^{0.07} 99	-0.20 93	3.40 26 95	0.40 16 99	-0.23 27 94	-8.36 27 113	5.04 18 86		
26 179 24 0040 99519472	4.49	KR62 19 0187 AH 19 0101	95	93	39 ^{0.33} 102	37 ^{0.02} 98	0.19 100	3.46 25 95	-0.60 20 94	-0.01 34 96	-5.35 37 109	4.82 26 87		
27 179 25 0022 107832420	2.36	173 23 0040 179 21 0012	95	94	18 ^{-0.20} 95	12 ^{-0.23} 93	-0.33 90	3.94 8 99	0.60 5 101	-0.07 12 95	-0.53 10 102	1.96 10 93		
28 179 25 0097 110716909	16.66	179 23 0050 179 23 0067	95	94	35 ^{0.48} 104	31 ^{0.17} 101	0.41 104	3.93 21 99	-0.90 17 92	0.11 29 97	3.15 29 97	-0.12 22 98		

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				Phenotype	
Animal ID Computer nr	% In- breedin	Sire ID Dam ID	Logix Merit Index	Reproducti on Index	Dir EBV Acc Index	Weaning Weight Mat EBV Acc Index	Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	EPI	Times Lambd
Active Breed Average:			100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28		
29	179 24 0009 99528945	3.85	179 22 0011 140 21 0078	95	97	-0.15 27 96	0.14 25 101	0.07 98	3.50 15 96	-0.10 12 96	-0.07 23 95	-2.45 29 105	2.86 20 91	
30	179 24 00119 107003287	2.36	173 23 0040 179 21 0075	93	94	-0.10 27 96	-0.08 23 96	-0.13 94	3.50 15 96	-0.10 10 96	-0.24 22 94	-3.17 22 106	3.62 16 90	
31	173 23 0040 97311781	2.06	173 21 0122 173 20 1110	93	95	-0.43 36 92	-0.19 25 94	-0.41 89	3.82 16 98	0.40 5 99	-0.38 25 93	-0.74 20 103	0.46 11 97	
32	179 25 0087 110716941	2.64	179 23 0050 140 19 0036	93	95	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.18 21 102	1.38 16 95	
33	179 25 0088 110716958	2.64	179 23 0050 140 19 0036	93	95	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.18 21 102	1.38 16 95	
34	179 24 0039 110198553	4.46	179 23 0050 AH 16 0277	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.35 21 102	1.86 15 93	
35	179 25 0096 110716875	2.84	179 23 0050 AH 17 0034	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.35 21 102	1.86 15 93	
36	179 25 0082 110716669	2.67	179 23 0050 AH 18 0107	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.34 21 102	1.86 15 93	
37	179 25 0083 110716651	2.67	179 23 0050 AH 18 0107	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.34 21 102	1.86 15 93	
38	179 25 0095 110716883	2.84	179 23 0050 AH 17 0034	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.35 21 102	1.86 15 93	
39	179 24 0128 107845364	16.38	179 23 0050 179 21 0030	93	97	-0.22 35 95	0.27 32 104	0.16 99	2.91 22 92	-0.30 18 95	-0.13 30 95	-2.52 31 105	4.07 21 89	
40	179 23 0055 99524092	2.94	KR62 19 0187 179 22 0007	93	89	0.22 39 101	-0.16 37 94	-0.05 96	3.94 24 99	-0.80 20 92	-0.41 34 93	-7.12 35 112	6.65 27 83	
41	179 25 0059 109472506	2.84	179 23 0050 AH 17 0151	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.34 21 102	2.06 16 93	
42	179 25 0058 109472514	2.84	179 23 0050 AH 17 0151	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.34 21 102	2.06 16 93	

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				Phenotype	
Animal ID Computer nr	% In- breedin	Sire ID Dam ID	Logix Merit Index	Reproducti on Index	Dir EBV Acc Index	Weaning Weight Mat EBV Acc Index	Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	EPI	Times Lambd
Active Breed Average:			100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28		
43 179 25 0009 107934150	6.85	173 23 0040 179 23 0091	93	95	-0.34 24 93	-0.17 19 94	-0.33 90	4.24 13 101	-0.10 5 96	-0.56 17 91	0.49 21 101	-1.62 13 101		
44 179 25 0037 107845133	16.38	179 23 0050 179 21 0031	93	97	-0.25 35 94	0.24 32 103	0.11 99	2.89 22 92	-0.30 18 95	-0.19 30 94	-3.31 30 106	4.11 22 88		
45 179 25 0126 111484416	7.83	179 23 0050 KR62 21 0218	93	98	-0.46 37 91	0.34 34 105	0.11 99	3.19 28 94	-0.60 20 94	-0.48 32 92	-8.72 33 114	6.18 23 84		
46 179 25 0127 111484424	7.83	179 23 0050 KR62 21 0218	93	98	-0.46 37 91	0.34 34 105	0.11 99	3.19 28 94	-0.60 20 94	-0.48 32 92	-8.72 33 114	6.18 23 84		
47 179 25 0117 111484341	16.38	179 23 0050 179 21 0031	93	97	-0.25 35 94	0.24 32 103	0.11 99	2.89 22 92	-0.30 18 95	-0.19 30 94	-3.31 30 106	4.11 22 88		
48 179 25 0089 110716719	2.76	179 23 0050 179 21 0012	93	94	-0.11 25 96	0.04 23 99	-0.02 96	3.73 15 97	-0.30 12 95	-0.25 21 94	-0.88 21 103	3.10 18 91		
49 179 25 0036 107845141	16.38	179 23 0050 179 21 0031	93	97	-0.25 35 94	0.24 32 103	0.11 99	2.89 22 92	-0.30 18 95	-0.19 30 94	-3.31 30 106	4.11 22 88		
50 179 25 0005 107934168	2.36	173 23 0040 100 20 0223	93	100	-0.66 37 89	0.30 30 104	-0.03 96	3.40 18 95	0.00 14 97	-0.36 29 93	-0.64 27 103	0.91 18 96		
51 179 25 0057 109471789	2.36	173 23 0040 179 21 0038	92	92	-0.12 26 96	-0.19 22 94	-0.25 92	3.87 15 98	-0.20 10 96	-0.42 21 93	-0.77 20 103	1.50 14 94		
52 179 24 0015 99529042	4.73	KR62 19 0187 AH 22 0174	92	89	0.31 43 102	0.02 40 98	0.18 100	2.94 27 92	-0.60 21 94	-0.03 37 95	-4.67 41 108	9.23 29 77		
53 179 24 0014 99529083	4.73	KR62 19 0187 AH 22 0174	92	89	0.31 43 102	0.02 40 98	0.18 100	2.94 27 92	-0.60 21 94	-0.03 37 95	-4.67 41 108	9.23 29 77		
54 179 24 0060 99755639	4.94	179 22 0011 133 20 0025	92	97	-0.08 31 97	0.42 29 107	0.38 104	3.67 18 97	-1.40 14 89	-0.50 26 92	-0.85 29 103	1.08 20 95		
55 179 24 0076 99945883	2.94	KR62 19 0187 179 22 0012	91	88	0.20 39 100	-0.19 37 94	-0.09 95	3.92 25 99	-0.80 20 92	-0.47 34 92	-2.21 35 105	4.13 27 88		
56 179 25 0003 107934176	5.25	173 23 0040 173 23 0010	91	90	-0.38 28 92	-0.61 21 84	-0.80 81	4.24 10 101	0.50 5 100	-0.69 20 91	0.37 15 101	0.13 9 97		

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				Phenotype	
Animal ID Computer nr	% In- breedin	Sire ID Dam ID	Logix Merit Index	Reproducti on Index	Dir EBV Acc Index	Weaning Weight Mat EBV Acc Index	Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	EPI	Times Lambd
Active Breed Average:			100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28		
57 179 25 0004 107934192	5.25	173 23 0040 173 23 0010	91	90	-0.38 28 92	-0.61 21 84	-0.80 81	4.24 10 101	0.50 5 100	-0.69 20 91	0.37 15 101	0.13 9 97		
58 179 25 0105 110716925	15.86	179 23 0050 179 21 0075	91	93	-0.02 32 97	0.19 30 102	0.18 100	3.29 19 94	-1.10 16 91	-0.49 28 92	-3.52 29 107	4.76 22 87		
59 179 25 0132 114189459	3.56	179 23 0050 179 23 0091	90	94	-0.25 30 94	0.10 27 100	-0.03 96	4.02 18 99	-1.10 12 91	-0.81 25 90	0.13 29 102	-0.48 19 99		
60 179 25 0139 114189624	22.22	179 23 0050 179 23 0005	90	92	-0.09 34 97	0.20 31 102	0.15 99	3.25 21 94	-1.10 17 91	-0.55 29 92	-3.01 32 106	4.73 22 87		
61 100 22 0212 97476287	2.64	AH 19 0235 173 18 0017	90	92	-0.79 50 87	-0.47 36 88	-0.86 80	3.15 9 93	1.30 7 105	-0.48 35 92	4.82 23 95	-0.13 14 98		
62 179 24 0027 99524118	28.66	179 22 0011 100 20 0223	90	99	-0.61 41 89	0.53 36 110	0.23 101	3.17 21 94	-1.00 18 91	-0.67 34 91	-0.82 35 103	2.13 24 93		
63 179 25 0086 110716693	28.51	179 23 0050 179 24 0028	89	97	-0.43 32 92	0.44 29 107	0.22 101	3.28 18 94	-1.20 15 90	-0.71 27 90	-1.62 31 104	2.59 19 92		
64 179 25 0085 110716685	28.51	179 23 0050 179 24 0028	89	97	-0.43 32 92	0.44 29 107	0.22 101	3.28 18 94	-1.20 15 90	-0.71 27 90	-1.62 31 104	2.59 19 92		
65 179 23 0050 99462129	4.38	KR62 19 0187 100 20 0223	89	94	-0.26 50 94	0.35 45 105	0.21 100	3.39 29 95	-1.50 24 88	-0.82 42 90	-1.45 43 104	2.73 31 92		
66 179 24 0123 107003402	5.40	173 23 0040 179 23 0033	88	91	-0.37 26 93	-0.13 21 95	-0.31 90	3.83 16 98	-1.00 9 91	-1.09 20 88	-3.33 20 106	2.12 15 93		
67 179 25 0094 110716743	7.88	179 24 0079 179 24 0041	88	92	-0.28 26 94	0.09 24 100	-0.05 95	3.36 18 95	-1.30 12 89	-0.97 22 88	-2.67 27 105	2.85 17 91		
68 179 23 0074 99490856	3.60	173 20 0070 179 22 0009	87	90	-0.06 37 97	0.02 33 98	-0.01 96	4.13 25 100	-2.10 14 85	-1.30 30 86	-3.83 32 107	1.93 23 93		
69 179 23 0073 99490872	3.60	173 20 0070 179 22 0009	87	90	-0.06 37 97	0.02 33 98	-0.01 96	4.13 25 100	-2.10 14 85	-1.30 30 86	-3.83 32 107	1.93 23 93		
70 179 25 0128 111484440	7.90	179 23 0050 179 23 0033	86	91	-0.29 32 94	0.14 29 101	0.00 96	3.61 20 96	-1.90 15 86	-1.28 27 86	-3.68 27 107	3.26 21 90		

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				Phenotype	
Animal ID Computer nr	% In- breedin	Sire ID Dam ID	Logix Merit Index	Reproducti on Index	Dir EBV Acc Index	Weaning Weight Mat EBV Acc Index	Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	EPI	Times Lambd
Active Breed Average:			100	100	0.10	-0.02	0.03	3.97	0.35	0.29	-0.26	0.28		
71 KR62 19 0187 91031856	3.51	KR62 17 0777 KR62 17 0788	86	84	0.37 76	-0.10 103	0.08 98	3.79 49 98	-2.50 39 82	-1.24 66 86	-2.37 70 105	4.10 51 89		
72 179 24 0055 99462087	4.27	173 20 0070 KR62 20 0107	85	88	-0.19 39	-0.04 35 97	-0.14 94	3.63 27 97	-2.40 17 83	-1.68 32 83	-6.17 34 110	2.88 25 91		
73 179 24 0101 109993394	8.90	179 23 0050 KR62 21 0192	85	89	-0.43 31	0.01 29 98	-0.21 92	3.00 18 92	-1.60 16 88	-1.38 27 85	-4.90 28 108	5.27 20 86		
74 179 25 0110 111484291	19.72	179 23 0050 179 21 0024	84	88	-0.12 34	0.10 31 100	0.05 97	3.08 21 93	-2.40 18 83	-1.45 29 85	-3.13 30 106	3.66 23 89		
75 179 25 0016 107845273	19.72	179 23 0050 179 21 0024	84	88	-0.12 34	0.10 31 100	0.05 97	3.08 21 93	-2.40 18 83	-1.45 29 85	-3.13 30 106	3.66 23 89		
76 179 24 0079 99946006	3.59	173 20 0070 KR62 19 0232	84	88	-0.31 39	-0.06 35 96	-0.21 92	3.83 27 98	-2.40 17 83	-1.81 32 82	-5.02 34 109	2.22 25 93		
77 179 25 0109 111484283	19.72	179 23 0050 179 21 0024	84	88	-0.12 34	0.10 31 100	0.05 97	3.08 21 93	-2.40 18 83	-1.45 29 85	-3.13 30 106	3.66 23 89		
78 179 23 0102 99461782	3.59	173 20 0070 KR62 19 0232	84	88	-0.31 39	-0.06 35 96	-0.21 92	3.83 27 98	-2.40 17 83	-1.81 32 82	-5.02 34 109	2.22 25 93		
79 179 24 0063 99755597	19.72	179 22 0011 179 21 0024	83	87	-0.14 34	0.07 32 99	0.00 96	3.07 21 93	-2.40 18 83	-1.51 30 84	-2.96 32 106	3.74 24 89		
80 179 25 0063 109472597	2.36	173 23 0040 159 21 0008	83	90	-0.66 37	-0.17 31 94	-0.50 87	2.99 24 92	-1.70 18 87	-1.85 30 82	-4.36 25 108	0.61 20 96		
81 179 25 0025 107832446	2.36	173 23 0040 KR62 19 0232	83	86	-0.52 31	-0.31 27 91	-0.57 85	3.21 21 94	-1.60 17 88	-1.79 26 82	-4.77 26 108	3.90 21 89		
82 179 25 0026 107832438	2.36	173 23 0040 KR62 19 0232	83	86	-0.52 31	-0.31 27 91	-0.57 85	3.21 21 94	-1.60 17 88	-1.79 26 82	-4.77 26 108	3.90 21 89		
83 179 25 0125 111484374	11.74	179 23 0050 KR62 19 0232	80	85	-0.43 36	-0.05 33 97	-0.26 91	2.99 24 92	-2.50 20 82	-1.98 31 81	-5.12 32 109	5.03 26 86		
84 179 25 0124 111484390	11.74	179 23 0050 KR62 19 0232	80	85	-0.43 36	-0.05 33 97	-0.26 91	2.99 24 92	-2.50 20 82	-1.98 31 81	-5.12 32 109	5.03 26 86		