



BOERBOK GENETIC REPORT

21 September 2026



MHP MALESA BOERDERY

FDM : 1760



CERTIFICATE
OF QUALITY

Valid up to
October 2029

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

General Information

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

Genetic parameters

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

Breeding Values

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

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

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

Interpretation of breeding values

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

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

Selection Indices

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

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

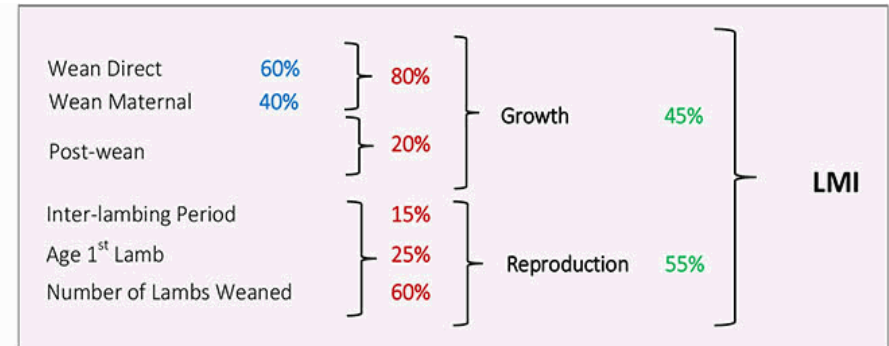
Logix Merit Index (LMI)

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

The LMI is constructed as follows :

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

Schematically the LMI can be explained as follows :



Reproduction Index (RI)

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

The RI is constructed as follows :

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

Schematically it can be explained as follows :



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

Active Genetic Levels

Genetic Averages : Breeding Values

Trait	Flock			Breed		
	All	Rams	Ewes	All	Rams	Ewes
Weaning Weight Direct	0.31	0.21	0.33	-0.06	-0.01	-0.09
Weaning Weight Maternal	0.05	-0.10	0.09	-0.02	-0.03	-0.02
Weaning Weight Combined	0.21	0.00	0.25	-0.06	-0.03	-0.07
Post-wean Weight	1.07	0.91	1.10	0.50	0.58	0.45
Number Lambs Weaned	-0.35	-0.69	-0.28	-0.36	-0.55	-0.26
Total Weight Weaned	0.16	-0.31	0.25	-0.31	-0.37	-0.27
Age at First Lambing	-0.14	0.05	-0.18	-0.30	-0.22	-0.35
Inter-lambing Period	-0.98	-0.34	-1.11	0.15	0.19	0.13
Selection Indices						
Logix Merit Index	104	101	105	101	100	101
Reproduction Index	104	100	104	102	101	102
Inbreeding						
Inbreeding (%)	5.59	6.27	5.45	5.54	5.93	5.34
Number of Animals						
Number of Animals	100	17	83	49286	16616	32526

** Averages of all active animals in the flock.

Breeding Value Indices

Trait	Flock **		
	All	Rams	Ewes
Weaning Weight Direct	103.2	102.0	103.4
Weaning Weight Maternal	102.1	98.2	102.9
Weaning Weight Comb	103.9	100.4	104.6
Post-wean Weight	102.6	101.6	102.8
Number Lambs Weaned	101.7	100.1	102.1
Total Weight Weaned	103.4	100.7	104.0
Age First Lambing	100.0	99.7	100.0
Interlambing Period	104.6	102.8	104.9
Selection Indices			
Logix Merit Index	104.1	101.1	104.7
Ewe Index	103.7	100.1	104.5
Growth Index	103.3	101.5	103.6
Inbreeding			
Inbreeding (%)	5.59	6.27	5.45
Number of Animals			
Number of Animals	100	17	83

** Averages of all active animals in the flock.

Inbreeding

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

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

Inbreeding Levels for Specific Matings

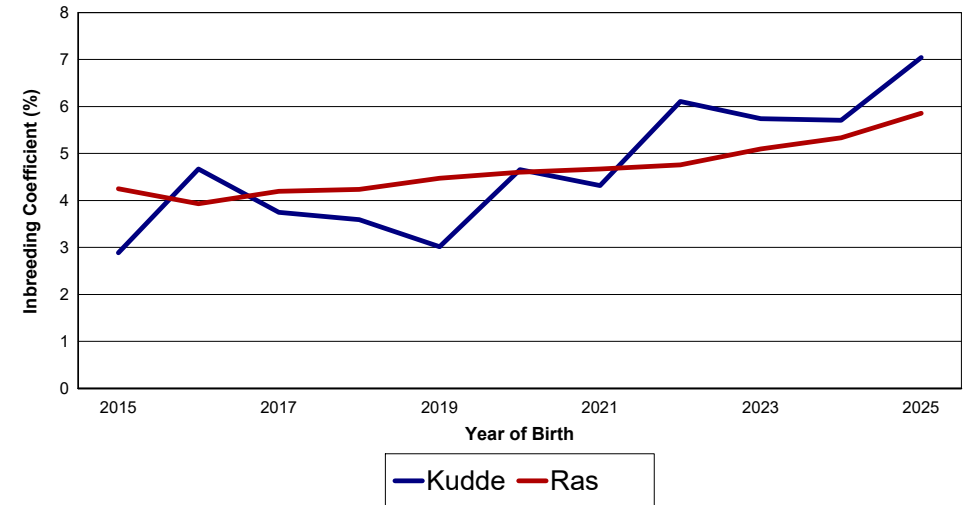
Progeny with Parents :	25%
Full Brother x Full Sister :	25%
Half Brother x Half Sister :	12.5%
One Common Grandparent :	6.25%
One Common Great-Grandparent :	3.125%

Level and Rate of Inbreeding

Year of Birth	Level* (%)	Rate (% / year)
2015 - 2025	7.05	0.42
Recommended:	< 6.25	< 0.1 - 0.2

*Of the last year of birth

Average Inbreeding per Year of Birth

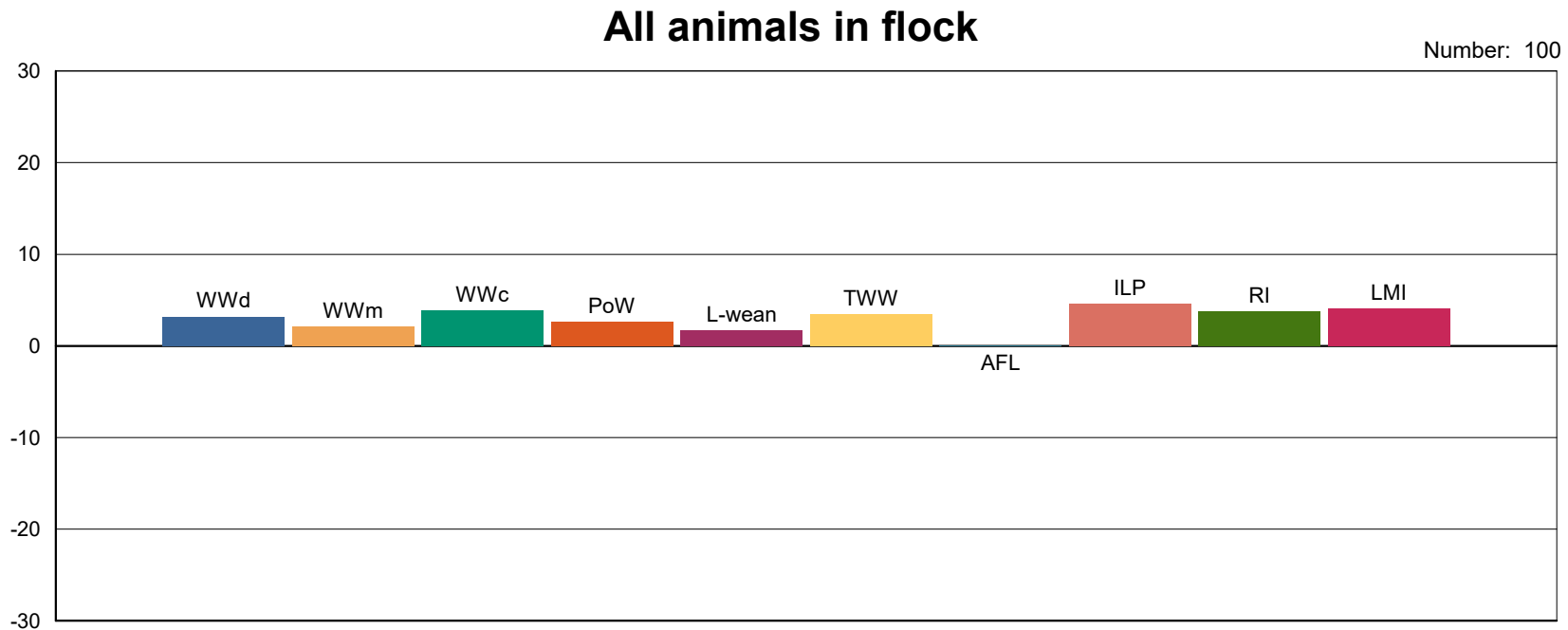


Pedigree Information

	Number	%
Known Sires	99	99
Known Dams	100	100

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

Genetic Windows



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

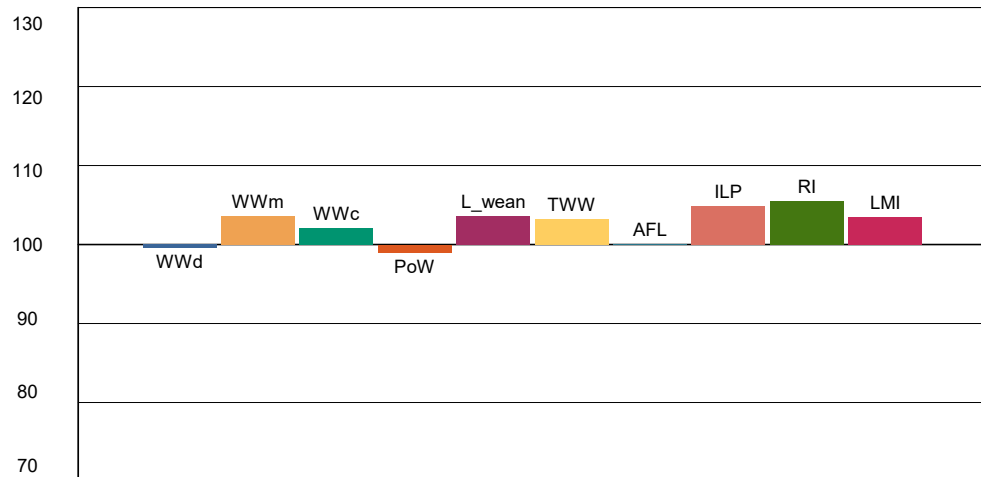
The genetic windows allow a quick overview of the genetic status of the flock compared to the breed. The values presented here are the average EBV indices of all the active animals of the flock, of the dams and sires of the active animals of the flock, as well as of the ewes and rams that are younger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

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

Genetic Windows

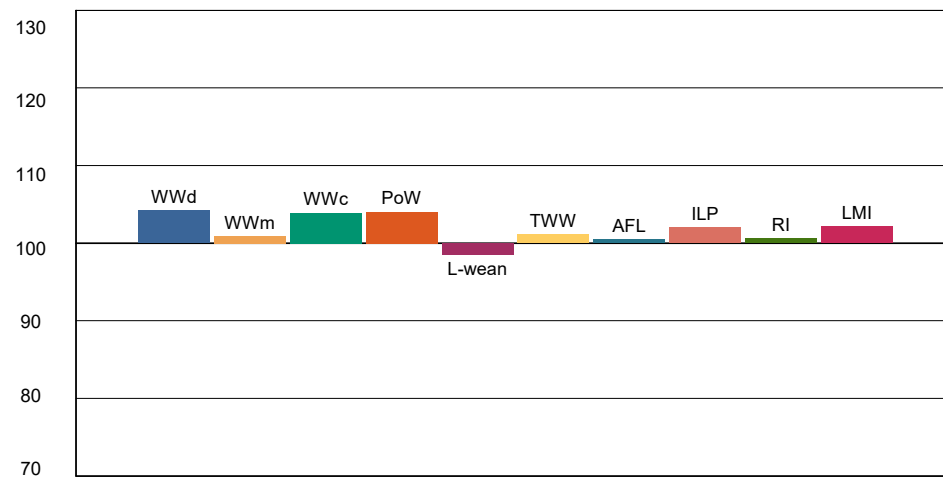
Dams

Number: 94



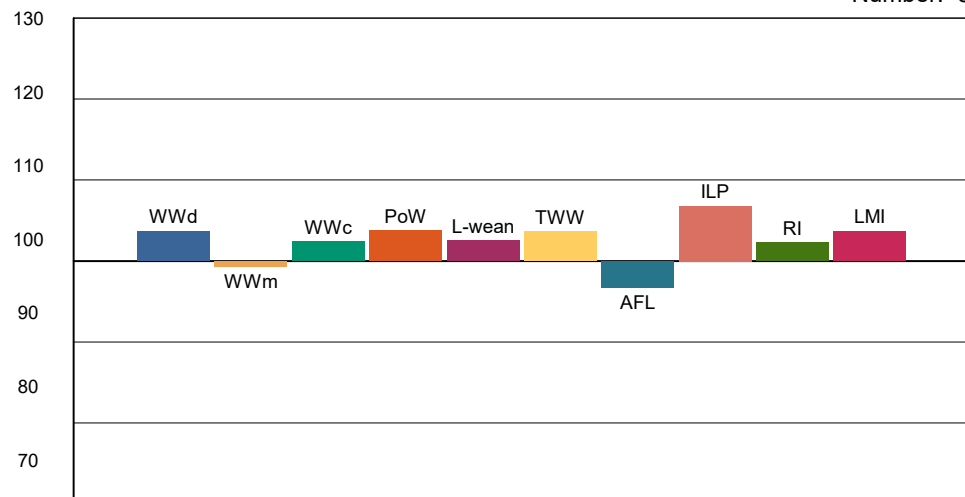
Sires

Number: 67



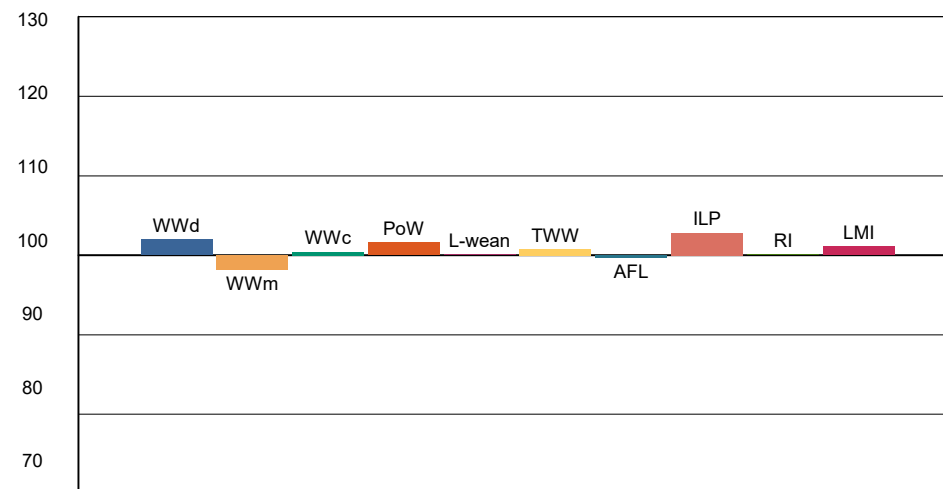
Young Ewes

Number: 6



Young Rams

Number: 17



Genetic Trends

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

Genetic Trends

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

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

Genetic Trends of Breed

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

Genetic Trends of Flock

Birth year	Weaning Weight 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	Number	EBV

Breeding Value & Selection Index Percentiles

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

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

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

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

All Active Animals

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

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

Breeding Value & Selection Index Percentiles

All Active Rams

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

All Active Ewes

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

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

Rams

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information					Selection Indices			EBV - Weights					EBV - Fertility										
Animal ID Comp no.			Parents			% In-breeding	Logix Merit Index	Reproduction	Wean Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam						
									Dir	Mat	Comb												
								Acc	EBV Index	Acc	EBV Index	Acc	EBV Index	Acc	EBV Index	Acc	EBV Index	EPI Times Lambded					
			Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15								
1740	19	0105	1740	17	0105	2.65	99	104	-0.93	-0.28	-0.75	-0.54	0.50	-0.91	-3.69	-2.36	86	3					
	86616034		1610	18	0028				32	89	32	94	88	17	92	14	106	28	97	36	105	23	108
1740	20	0033	1740	17	0105	2.76	100	105	-1.12	-0.22	-0.78	-0.54	1.20	-0.62	-3.87	-0.32	97	4					
	86616547		1740	16	0275				32	87	33	95	87	15	92	11	109	28	99	33	105	19	103
1298	21	0071	1298	19	0308	3.04	103	100	0.40	0.03	0.23	1.03	-0.20	0.31	0.78	2.08	3						
	91952044		1298	15	0089				30	104	26	102	104	18	102	13	102	25	104	35	99	25	96
762	21	0606	762	19	0449	7.01	85	87	-0.20	-0.48	-0.58	0.37	-4.50	-3.38	3.89	-4.20	100	8					
	93666774		762	18	0665				52	98	49	89	90	24	98	29	82	46	83	45	95	33	113
430	22	0085	DJL	10	-8115	4.81	107	108	-0.29	-0.06	-0.21	0.49	1.90	0.79	-1.78	0.12	4						
	96391289		430	19	0178				20	96	16	99	97	12	99	6	112	15	107	27	102	20	102
1740	22	0277	1740	21	0195	8.68	119	113	1.27	0.07	0.71	2.15	1.90	2.48	-8.11	-0.19	3						
	95934170		1740	21	0099				38	114	28	103	113	18	110	9	112	27	117	38	110	27	102
762	23	0061	762	21	0081	6.27	82	95	-1.27	0.28	-0.36	-2.05	-4.50	-3.69	1.25	-0.54	119	7					
	96527791		762	17	0131				59	86	52	108	94	22	82	27	82	49	81	48	98	30	103
762	23	0728	762	21	0467	8.40	100	91	1.39	0.08	0.78	2.18	-3.20	-0.45	-0.86	5.01	7						
	98685803		762	16	0264				67	115	55	103	114	25	110	33	88	55	100	53	101	37	88
762	23	0766	762	21	0143	6.64	85	80	-0.06	-0.80	-0.83	0.46	-3.40	-2.90	4.27	1.56	7						
	98685944		762	16	0460				69	99	53	81	86	17	99	30	87	54	86	48	94	31	98
1760	24	0009	430	20	0109	6.46	109	110	0.34	0.24	0.41	1.38	0.30	0.76	-1.26	-2.25	2						
	112039151		1298	22	0277				26	104	21	107	107	13	105	10	105	20	107	29	101	19	108
1574	24	0185	1574	22	0181	3.00	100	102	-0.05	0.02	-0.01	0.66	-0.60	-0.39	3.05	-1.73	4						
	101709244		1574	20	0237				56	99	45	101	100	47	100	28	101	45	100	39	96	23	107
762	24	0763	762	22	1627	9.55	95	91	0.23	-0.08	0.04	0.87	-2.00	-1.05	-2.82	7.16	1						
	107335895		762	22	1096				45	102	33	99	101	12	101	16	94	34	97	37	103	21	82

Rams

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information					Selection Indices		EBV - Weights						EBV - Fertility											
Animal ID			Parents			% In-breeding	Logix Merit Index	Reproduction	Wean Weight				Post-Wean		Number Weaned	TWW		AFL		ILP		Dam		
Comp no.									Dir		Mat		Comb					Acc		Index		Acc		EPI Times
									EBV Index		EBV Index		EBV Index		EBV Index		Acc		Index		Acc		Index	
Active Breed Average:						100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15									
762	24	1176	762	23	0441	9.14	108	107	0.23	-0.15	-0.04	1.22	0.90	0.61	-3.65	-2.50					3			
	107597197		762	21	0595				34	102	28	97	100	14	104	16	108	28	106	35		104	20	109
1298	25	0537	1298	24	0016	4.85	105	103	0.63	-0.03	0.29	1.56	-0.30	0.43	2.75	-2.38					1			
	112555123		1298	23	0101				23	107	21	100	105	13	106	10	102	19	105	29		96	19	108
1298	25	0538	1298	24	0016	4.85	105	103	0.63	-0.03	0.29	1.56	-0.30	0.43	2.75	-2.38					1			
	112555131		1298	23	0101				23	107	21	100	105	13	106	10	102	19	105	29		96	19	108
1298	25	0542	1298	24	0016	9.55	109	101	1.24	-0.17	0.46	2.46	0.20	1.20	4.68	-2.13					1			
	112554944		1298	23	0281				29	114	26	97	108	18	112	12	104	24	110	35		94	24	108
1298	25	0543	1298	24	0016	8.92	108	101	1.11	-0.15	0.40	2.21	0.40	1.20	3.48	-0.65					1			
	112555115		1298	23	0291				29	112	26	97	107	18	110	12	105	24	110	36		95	25	104
Ram Flock Average: Number of rams in the flock: 17						101	100	0.21	-0.10	0.00	0.91	-0.69	-0.31	0.05	-0.34									

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility								
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Post-Wean		Number Weaned	TWW		AFL		ILP		Times EPI Lamberd	
							Dir	Mat	Comb										
							Acc	Index	Acc	Index	EBV	Index	EBV	Index	Acc	Index	Acc	Index	Acc
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15					
554 18 0112 83141036	762 17 0129 554 17 0007	1.89	93	97	-0.89 32 90	-0.29 30 93	-0.74 88	-0.38 13 93	-0.50 15 101	-1.48 27 94	4.20 39 94	-1.44 25 106	0						
1298 18 0703 94850005	1298 16 0126 1298 14 0441	5.49	94	92	-0.04 27 99	0.04 28 102	0.02 101	0.37 13 98	-1.90 13 94	-1.14 24 96	-0.28 40 100	7.09 28 82	4						
762 18 0786 82732785	762 16 0414 762 10 0346	5.53	79	72	0.09 63 101	-0.59 54 86	-0.55 91	1.19 36 103	-5.50 36 77	-3.81 53 81	5.40 53 93	6.64 42 84	0						
1695 19 0047 89397368	762 17 0561 1695 16 0141	1.96	92	93	-0.34 40 96	0.20 36 106	0.03 101	0.25 25 97	-2.40 23 92	-1.57 35 93	-1.24 46 101	7.69 39 81	5						
1740 19 0089 89341317	1740 18 0030 1740 17 0147	2.86	108	114	-0.37 27 96	0.54 26 114	0.36 106	-0.24 9 94	1.30 11 110	0.95 23 108	-3.56 21 104	0.98 15 99	0						
1740 19 0115 86664000	1740 17 0105 776 18 0064	2.35	99	99	-0.35 41 96	-0.60 43 86	-0.77 87	0.88 24 101	0.30 17 105	-0.77 36 98	0.94 49 99	-4.20 30 113	93 5						
1740 19 0162 86616273	1740 17 0105 1400 13 0304	2.69	106	108	-0.32 29 96	0.12 28 104	-0.04 100	0.05 15 96	1.40 12 110	0.64 25 106	-6.24 38 108	3.06 21 93	0						
1298 20 0044 91633701	1298 18 0096 1298 14 0234	6.69	92	93	-0.50 24 94	-0.12 21 98	-0.37 94	-0.13 12 95	-1.70 10 95	-1.64 20 93	-2.20 55 103	5.24 31 87	2						
1574 20 0237 91120675	762 18 0238 1574 18 0172	2.01	84	87	-0.55 73 94	-0.37 68 91	-0.65 89	-0.97 47 89	-3.20 44 88	-2.84 64 86	9.97 59 87	-1.55 37 106	113 4						
762 20 0399 90180282	762 18 0648 762 12 0703	14.14	115	117	0.14 57 101	0.45 53 112	0.52 109	1.75 39 107	1.50 27 111	1.49 49 111	-9.11 49 111	-0.48 33 103	0						
430 21 0003 90636531	430 18 0031 430 15 0059	2.02	111	107	1.35 36 115	0.11 33 104	0.79 114	2.36 19 111	-0.80 14 100	0.99 30 108	-6.05 39 108	-1.39 29 106	1						
1740 21 0048 91800706	- - - 1724 16 0062	2.79	106	109	-0.39 43 95	0.09 18 103	-0.10 99	-0.14 5 95	1.60 5 111	0.66 23 106	-0.38 5 100	-0.94 5 105	0						
1740 21 0080 91800805	762 18 0392 1502 19 0166	5.68	99	108	-1.00 63 89	0.07 48 103	-0.43 93	-0.90 37 90	0.80 26 107	-0.45 49 100	6.83 53 91	-4.92 32 115	3						
1740 21 0089 91727727	430 18 0109 1085 18 0413	2.04	123	115	1.70 59 119	0.42 40 111	1.27 122	2.32 22 111	1.50 9 111	3.02 40 120	-17.13 55 122	4.92 33 88	2						
1695 21 0105 93489557	1695 20 0100 1695 19 0040	2.21	94	97	-0.37 37 96	-0.43 29 90	-0.61 90	-1.15 29 88	-0.80 13 100	-1.28 28 95	5.20 36 93	-4.72 22 115	0						

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information				Selection Indices		EBV - Weights				EBV - Fertility												
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Dir		Wean Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Landed	
							EBV Acc	Index	EBV Acc	Index	EBV Index	EBV Acc	Index	EBV Acc	Index	EBV Acc	Index	EBV Acc	Index	EBV Acc	Index	Phenotype
Active Breed Average:				100	100	-0.06		-0.02		-0.06		0.50		-0.36		-0.31		-0.30		0.15		
1318 21 0130 95614467	1318 18 0241 1318 20 0034	2.59		99	97	0.63 39		0.15 35		0.47 108		1.55 26		-2.10 21	-0.48 33		8.09 40		-1.36 31		0	
1695 21 0141 93489961	1695 20 0100 762 18 0605	6.68		89	90	0.04 42		-0.62 36		-0.60 90		0.22 21		-3.20 21	-2.50 35		11.89 41		-9.13 30		0	
1298 21 0142 93140473	1298 20 0026 1298 19 0177	3.67		102	99	0.47 30		-0.13 29		0.11 102		1.54 16		-0.40 10	0.10 25		4.91 36		-1.32 24		0	
1298 21 0174 96301635	16 4 60 DL 1398 19 0031	2.12		117	111	1.41 45		0.13 39		0.83 115		2.44 30		1.20 16	2.26 36		-0.65 53		-2.83 40		0	
1298 21 0215 92998269	1298 18 0096 1398 17 0014	2.11		105	110	-0.35 21		-0.05 19		-0.22 97		0.12 10		0.40 7	-0.16 17		-4.88 53		-4.68 31		3	
1298 21 0216 99166548	1590 18 0069 1298 18 0619	4.99		96	98	-0.23 27		0.21 26		0.10 102		0.22 13		-1.60 15	-0.98 24		-1.05 45		3.81 26		3	
1298 21 0451 93292167	1298 20 0365 1298 17 0439	3.85		95	95	-0.32 27		-0.30 21		-0.46 92		0.32 9		-1.20 7	-1.34 20		-3.53 38		2.75 17		1	
1298 21 0592 93337756	430 18 0050 1398 17 0040	2.37		116	121	0.65 44		0.50 39		0.83 115		1.53 25		0.90 11	1.70 34		-2.05 52		-8.18 37		1	
776 21 0622 96025416	430 19 0102 776 16 0203	4.57		107	108	0.19 37		-0.14 30		-0.04 100		0.95 17		1.10 11	0.71 28		5.83 39		-7.09 26		0	
762 21 0929 93683456	762 19 1003 762 18 0136	7.23		86	91	-0.39 54		-0.03 48		-0.22 96		-0.27 17		-4.00 27	-2.82 45		13.65 46		-5.22 30		1	
762 21 0977 93683829	762 19 0673 762 17 0682	12.23		115	114	0.46 49		0.35 42		0.58 110		1.39 24		2.40 27	2.25 41		-3.94 38		1.65 26		0	
1298 22 0002 96290069	1590 20 0002 1298 20 0043	5.94		96	94	0.18 27		-0.11 23		-0.02 100		1.03 13		-1.90 11	-1.06 22		0.60 34		2.62 20		0	
1298 22 0010 93244135	16 4 60 DL 1298 17 0003	3.75		115	107	1.45 48		0.08 41		0.81 114		2.83 31		1.20 17	2.25 38		1.36 56		-1.06 44		2	
1318 22 0034 97739296	430 20 0034 1318 20 0006	14.78		117	116	0.91 38		0.29 32		0.75 113		2.09 23		1.30 11	1.98 29		-6.76 50		-2.48 31		1	
2051 22 0040 100023787	1695 20 0019 617 20 0098	2.38		111	113	0.62 42		0.61 39		0.92 116		1.13 26		0.30 19	1.41 36		0.87 39		-1.41 28		3	

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility								
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lambded
							Dir	Mat	Comb										
							EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15					
1740 22 0097 93569911	1520 20 0346 430 17 0031	2.41	101	107	-0.72 21 92	0.12 18 104	-0.25 96	-0.78 9 91	0.60 9 106	-0.25 17 101	-4.60 37 106	0.69 19 100	0						
1740 22 0112 93671097	16 4 60 DL 1615 16 0081	2.61	115	111	0.97 47 111	0.00 43 101	0.48 109	2.13 29 110	1.80 16 112	2.05 38 114	0.48 47 99	-3.70 38 112	0						
1740 22 0122 93682862	430 19 0152 430 19 0069	11.74	118	120	0.95 40 110	0.74 33 119	1.22 121	1.86 22 108	0.00 9 103	1.69 30 112	-16.76 44 121	0.73 30 100	0						
430 22 0156 96382270	1590 21 0030 430 20 0106	2.49	108	110	0.58 35 106	0.15 32 105	0.44 108	1.08 21 103	-0.10 20 103	0.67 30 106	3.26 36 96	-6.64 28 120	1						
430 22 0162 96304167	430 18 0050 430 20 0011	30.57	122	125	1.28 49 114	0.97 44 125	1.61 128	2.27 28 111	0.40 12 105	2.49 39 117	-4.66 55 106	-6.14 39 119	1						
1740 22 0187 94820362	1740 21 0056 970 16 0006	2.24	109	109	0.18 36 102	0.17 28 105	0.25 105	1.14 16 103	1.60 9 111	1.30 27 110	1.37 39 98	-0.25 25 103	0						
1740 22 0199 94820560	1740 21 0116 1740 19 0111	2.25	106	112	-0.43 36 95	0.34 33 109	0.13 103	0.26 16 97	0.30 9 105	0.09 29 103	-7.36 41 109	-0.28 25 103	0						
430 22 0206 96304282	430 18 0050 430 20 0026	8.74	120	123	0.86 45 109	0.80 40 121	1.22 121	2.11 27 109	1.00 12 108	2.25 35 116	-4.57 48 106	-4.60 37 115	0						
1740 22 0224 94819521	1740 21 0138 1298 19 0504	2.57	109	107	0.38 32 104	0.04 27 102	0.22 104	1.40 16 105	1.30 10 110	1.19 25 109	2.79 39 96	-1.45 28 106	0						
1298 22 0277 99166381	1298 20 0580 1298 20 0421	1.93	106	105	0.44 26 105	-0.11 23 98	0.11 102	1.52 16 106	0.10 10 104	0.39 21 105	0.01 40 100	-3.41 24 111	2						
1298 22 0284 96381520	430 20 0138 1298 19 0405	4.25	105	109	0.34 34 104	0.31 29 109	0.48 109	1.12 18 103	-1.80 14 95	-0.43 27 100	-4.87 41 106	-3.91 27 113	0						
1298 22 0290 96381579	1298 21 0046 1298 20 0034	14.97	115	109	1.31 33 114	0.03 28 102	0.69 112	2.82 22 114	1.20 12 109	2.07 26 115	1.83 39 97	-3.12 30 111	0						
1740 22 0295 95935987	1520 20 0346 19 0 24 2GFA	4.98	102	106	-0.83 17 90	0.08 12 103	-0.34 94	-0.53 5 92	1.60 5 111	0.20 12 104	-4.95 29 106	4.63 15 89	1						
1740 22 0358 96029988	1740 21 0056 1740 21 0139	6.20	118	110	1.54 44 117	0.28 31 108	1.05 118	2.70 19 113	1.20 9 109	2.54 31 117	-3.59 43 104	1.23 28 99	0						
1298 22 0373 99391476	430 18 0050 1298 18 0231	3.34	111	116	0.59 47 106	0.65 42 117	0.94 117	1.70 27 107	-1.00 16 99	0.64 38 106	-2.95 56 104	-5.23 38 116	1						

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information				Selection Indices		EBV - Weights				EBV - Fertility												
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Dir		Wean Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI	Lambd
							EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV
	Acc	Index	Acc				Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc
Active Breed Average:				100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15									
1740 22 0400 96425608	1740 21 0138 1740 21 0071	2.30	91	93	0.18 44 102	-0.10 34 98	-0.01 100	0.82 29 101	-3.70 16 86	-2.14 34 90	7.73 42 90	-4.62 27 115	0									
1740 22 0411 96452131	1740 21 0056 1740 21 0147	8.61	113	106	1.36 44 115	0.05 33 102	0.73 113	2.82 22 114	0.90 12 108	1.94 32 114	4.24 45 94	-2.34 31 108	0									
1740 22 0448 96452818	1740 21 0056 1740 20 0156	6.18	113	107	1.42 42 116	0.29 32 108	1.00 118	2.49 19 112	0.00 11 103	1.71 31 112	-3.98 42 105	2.03 29 96	1									
1298 22 0681 99229809	1298 21 0392 1298 20 0541	3.18	107	106	0.63 25 107	0.29 22 108	0.61 111	1.51 18 106	-0.30 12 102	0.74 21 107	0.68 35 99	-0.18 22 102	0									
1298 22 0825 99100117	1298 19 0122 1398 18 0013	2.31	112	109	0.71 28 108	-0.06 26 99	0.29 105	1.69 16 107	1.60 10 111	1.61 23 112	1.41 43 98	-3.64 28 112	0									
1298 22 0881 99024739	1298 19 0122 1298 18 0061	4.11	104	104	0.35 36 104	0.32 34 109	0.50 109	1.33 25 104	-1.20 18 98	-0.05 31 102	-2.00 44 102	1.40 30 98	0									
762 22 1096 100555259	762 21 0143 762 20 0726	7.03	94	91	-0.22 52 97	-0.21 45 96	-0.32 95	0.53 17 99	-1.30 24 97	-1.21 43 96	-4.14 55 105	8.20 29 79	1									
762 22 1424 96031844	762 20 1137 762 19 0124	8.86	101	108	-0.33 49 96	0.35 39 110	0.18 103	-0.12 20 95	-1.60 20 96	-0.94 38 97	-8.63 42 111	-0.21 27 103	0									
1896 23 0014 98980154	1556 21 0036 1556 21 0020	20.02	104	109	-0.30 45 96	-0.07 33 99	-0.22 97	-0.01 13 96	0.40 14 105	-0.13 33 102	0.37 35 99	-6.33 21 119	0									
1962 23 0045 98258114	762 20 1128 1562 20 0240	4.50	97	100	-0.48 60 94	0.37 41 110	0.14 103	-0.46 20 93	-0.70 17 100	-0.52 43 100	0.83 33 99	5.63 23 86	1									
1888 23 0052 97608640	1888 20 0074 1888 21 0051	2.90	105	107	-0.02 26 100	0.09 24 103	0.08 102	0.57 16 99	0.40 10 105	0.31 22 104	-2.84 47 103	-0.72 23 104	1									
1298 23 0101 99325599	430 20 0138 1298 17 0114	3.05	108	111	0.26 29 103	0.37 25 110	0.51 109	1.21 16 104	-0.40 9 102	0.40 23 105	-2.69 39 103	-2.66 25 109	1									
1298 23 0134 100443472	1298 21 0515 1298 21 0155	3.80	98	97	0.24 23 102	-0.04 20 100	0.08 102	1.11 14 103	-1.80 12 95	-0.88 19 97	1.21 30 98	-0.17 21 102	0									
430 23 0154 101353340	762 22 0771 430 19 0112	3.04	103	98	0.78 37 109	-0.16 34 97	0.24 104	1.42 19 105	-0.80 17 100	0.15 31 103	0.08 41 100	0.62 29 100	0									
1298 23 0160 99299141	762 13 0123 1398 18 0189	3.04	96	98	0.04 34 100	0.16 33 105	0.18 103	1.11 23 103	-2.10 21 94	-1.06 31 96	8.37 46 89	-2.42 30 109	1									

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility								
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Comb	Post-Wean		Number Weaned	TWW		AFL		ILP		Times EPI Lambed
							Dir	Mat		Acc	Index		Acc	Index	Acc	Index	Acc	Index	Acc
							EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15					
1298 23 0274 100605195	16 4 1298	60 14	DL 0234	2.12	109	101	1.20 47	-0.03 113	0.57 110	2.48 30	122	0.00 18	1.17 103	2.28 57	0.30 97	41	101	1	
1298 23 0281 99320574	16 4 1298	60 21	DL 0419	2.08	115	107	1.49 46	0.09 116	0.83 115	3.01 30	115	0.60 17	1.93 106	1.15 57	-2.17 98	39	108	1	
1298 23 0291 111531752	16 4 1298	60 20	DL 0551	2.06	114	107	1.21 46	0.12 113	0.73 113	2.52 30	112	1.00 17	1.94 108	-1.23 58	0.79 101	41	100	1	
1298 23 0409 112629340	1298 1298	20 20	0357 0018	8.94	109	106	0.40 41	-0.06 104	0.14 103	1.87 35	108	1.30 10	1.13 109	0.06 38	-0.86 100	28	104	0	
1298 23 0478 99319857	430 1298	19 19	0153 0104	3.90	106	106	0.47 28	0.23 105	0.46 108	1.39 15	105	-0.20 13	0.58 102	-0.08 23	-0.38 106	42	100	0	
762 23 1035 98695430	762 762	22 18	0083 0324	15.22	83	90	-0.55 62	-0.07 94	-0.35 94	-0.43 23	93	-4.20 28	-3.14 84	18.22 43	-7.41 77	29	122	0	
1298 24 0001 99329849	1298 1398	22 18	0567 0066	9.12	112	112	0.33 24	-0.06 103	0.11 102	1.09 15	103	2.00 8	1.47 113	-1.61 19	-4.64 102	24	115	0	
1760 24 0007 107674020	762 1740	21 21	0606 0089	2.01	104	101	0.75 40	-0.03 108	0.34 106	1.34 16	104	-1.50 15	-0.18 96	-6.62 31	0.36 102	23	101	0	
1760 24 0008 107674038	762 1740	21 21	0606 0089	2.01	104	101	0.75 40	-0.03 108	0.34 106	1.34 16	104	-1.50 15	-0.18 96	-6.62 31	0.36 102	23	101	0	
1760 24 0012 107674046	762 1740	21 22	0606 0295	2.53	94	97	-0.52 27	-0.20 94	-0.46 92	-0.08 12	95	-1.40 14	-1.56 97	-0.53 23	0.21 94	18	101	0	
1740 24 0021 99458838	430 1264	19 18	0008 0122	2.52	116	115	0.93 41	0.40 110	0.86 115	2.22 26	110	1.70 10	2.34 111	4.88 32	-4.59 116	56	94	1	
1760 24 0023 107674053	762 1740	21 21	0606 0080	10.05	92	97	-0.60 41	-0.21 93	-0.51 92	-0.27 22	94	-1.90 19	-1.95 94	5.36 33	-4.56 91	23	114	0	
2051 24 0046 111939930	1695 2051	21 21	0076 0005	6.61	93	90	0.14 26	-0.32 101	-0.25 96	0.36 20	98	-2.70 15	-1.80 91	-8.09 22	5.45 92	23	87	1	
1740 24 0071 99458697	430 1026	19 19	0008 0241	2.90	117	116	0.98 37	0.41 111	0.90 116	2.32 26	111	1.70 10	2.41 111	5.16 28	-5.50 117	45	93	0	
430 24 0083 109214262	430 430	22 21	0136 0040	10.61	115	112	1.20 30	0.38 113	0.98 117	2.52 19	112	0.10 8	1.64 104	-3.09 23	-2.34 112	34	104	0	

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility									
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Dir		Wean Weight		Comb	Post-Wean	Number Weaned	TWW		AFL		ILP		Times EPI Lambded
							EBV	EBV	EBV	EBV				EBV	EBV	EBV	EBV	EBV	EBV	
							Acc	Index	Acc	Index	Index	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
1298 24 0097 100073162	430 22 0132 430 22 0034	12.62	114	112	1.07 29 112	0.16 24 105	0.70 112	1.97 14 109	0.50 13 106	1.53 23 111	0.51 30 99	-5.83 22 118	0							
1298 24 0117 100187301	762 16 0251 1298 20 0016	4.78	100	98	0.16 34 102	-0.06 32 99	0.02 101	0.89 17 102	-1.30 13 97	-0.69 28 99	-6.31 47 108	3.94 32 91	0							
1574 24 0186 101709285	1574 22 0181 1574 20 0237	3.00	100	102	-0.05 56 99	0.02 45 101	-0.01 100	0.66 47 100	-0.60 28 101	-0.39 45 100	3.05 39 96	-1.73 23 107	0							
1574 24 0187 101709269	1574 22 0181 1574 20 0237	3.00	100	102	-0.05 56 99	0.02 45 101	-0.01 100	0.66 47 100	-0.60 28 101	-0.39 45 100	3.05 39 96	-1.73 23 107	0							
1298 24 0405 107272460	1298 21 0388 1298 21 0592	2.94	109	108	0.73 30 108	0.20 25 106	0.57 110	1.59 14 106	0.00 10 103	0.93 23 108	0.32 30 99	-2.39 21 108	0							
1740 24 0416 107017766	1740 23 0027 1740 21 0143	5.64	107	108	-0.10 37 99	-0.22 27 95	-0.27 96	0.86 17 101	1.40 9 110	0.52 27 106	-5.37 44 107	-1.76 27 107	0							
1298 25 0535 112554951	1298 24 0016 1298 23 0274	9.49	106	98	1.10 30 112	-0.23 26 95	0.32 106	2.19 18 110	-0.10 13 103	0.81 25 107	5.24 36 93	-0.90 25 104	0							
1298 25 0544 112554928	1298 24 0016 1298 23 0160	4.60	100	97	0.52 25 106	-0.13 24 97	0.13 103	1.51 15 106	-1.20 14 98	-0.33 22 101	8.28 31 89	-2.26 21 108	0							
	Ewe flock average: Total ewes in flock: 83				105	104	0.33	0.09	0.25	1.10	-0.28	0.25	-0.18	-1.11						

Sires Used in Flock

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents & Progeny				Selection Indices		EBV - Weights				EBV - Fertility						
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reprod Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam	
			Progeny Number	Herds	Progeny Number	Herds			Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index	EBV Acc Index						EBV Acc Index
		Active Breed Average:				100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15			
1	IMPP 10 04764 76843051	17.75	DJL 08 7078 DJL 08 -7103				101	101	-0.86 31 90	-0.35 23 92	-0.78 87	-0.04 18 95	2.40 8 115	0.22 23 104	-3.12 46 104	4.91 28 88	1	
2	762 13 0123 74421850	4.95	762 12 0190 762 11 0458		4	1	88	90	0.00 65 100	0.50 65 113	0.50 109	1.74 46 107	-4.80 41 81	-2.39 59 89	13.71 74 82	1.65 52 97	90 5	
3	1298 16 0126 80773161	3.63	762 11 0398 1298 13 0546		3	2	97	97	-0.55 44 94	0.24 45 107	-0.03 100	0.16 23 97	-0.30 24 102	-0.49 40 100	-2.14 69 103	9.09 47 77	4	
4	762 16 0251 79100988	6.63	762 15 0035 762 13 0093		4	2	89	97	-1.25 49 86	0.04 49 102	-0.59 90	-1.11 15 88	-2.80 21 90	-2.89 43 86	-8.10 74 110	2.74 47 94	86 4	
5	762 16 0414 79103727	5.14	762 12 0564 762 14 0190	237	2	43	2	68	57	0.23 97 102	-0.65 91 85	-0.53 91	2.08 70 109	-8.10 71 65	-5.28 89 72	15.87 92 80	9.50 77 76	109 4
6	IMPA 16 460 82909680	3.32	15 9 61 6DJL 12 0 01 8DL	28	1	5	2	128	115	2.82 89 131	0.19 76 106	1.60 128	4.89 59 128	1.90 32 112	4.16 71 127	1.57 93 98	-5.04 76 116	1
7	1740 17 0105 83738518	2.92	1217 14 0206 - - -		6	1	104	111	-0.94 52 89	0.31 51 109	-0.16 98	-0.09 29 95	0.80 22 107	-0.15 45 102	-9.17 60 111	2.36 36 95		
8	762 17 0129 80826068	6.57	762 15 0616 762 15 0396				85	88	-0.96 62 89	-0.68 60 84	-1.16 80	-0.18 25 94	-2.40 31 92	-3.08 54 85	5.22 63 93	-3.12 45 111	100 6	
9	762 17 0561 80906795	8.17	762 16 0414 762 15 0250		1	1	83	73	0.33 60 103	-0.29 58 94	-0.12 98	1.86 41 108	-5.30 38 78	-3.14 54 84	-2.38 78 103	13.52 60 64	95 3	
10	1740 18 0030 86604055	2.80	1217 14 0206 - - -		1	1	103	107	-0.74 43 91	0.15 37 105	-0.22 97	-0.44 19 93	0.90 22 108	-0.05 36 102	-6.74 41 108	2.90 30 94		
11	430 18 0031 82909938	1.93	16 4 60 DL 430 13 0032		8	1	110	103	1.77 63 120	0.20 60 106	1.09 119	2.86 32 114	-2.00 24 94	0.78 53 107	-4.50 68 106	-0.73 48 104	1	
12	430 18 0050 82910027	1.97	16 4 60 DL 430 16 0072	13	2	17	3	125	129	1.37 86 115	1.05 76 127	1.74 130	2.56 50 112	0.50 21 106	2.72 67 118	-6.60 88 108	-7.28 68 122	4
13	1590 18 0069 89777338	7.31	762 15 0008 762 15 0366				97	100	-0.06 46 99	0.30 43 108	0.27 105	0.53 20 99	-2.50 26 92	-1.27 40 95	0.90 59 99	-0.03 33 102	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 g	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reprod Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam		
			Progeny Number	Herds	Progeny Number	Herds			Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index	EBV Acc Index						EBV Acc Index	EBV Acc Index
		Active Breed Average:						100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
14	1298 18 0096 89799977	5.80	762 16 0251 1298 14 0685			1	1	97	102	-0.58 35 93	0.02 33 101	-0.27 96	-0.33 18 94	-1.50 12 96	-1.46 29 94	-9.15 77 111	1.93 45 97	4	
15	430 18 0109 83080705	2.06	16 4 60 DL 430 16 0069	85	1	4	3	125	112	2.36 91 126	0.38 64 110	1.56 127	3.02 40 115	1.10 18 109	3.40 64 122	-23.46 84 130	9.30 60 76	7	
16	762 18 0238 82047341	6.30	762 16 0414 762 14 0252	70	2	24	3	65	64	-0.22 91 97	-0.45 80 90	-0.55 91	-0.54 54 92	-11.20 54 64	-7.38 78 60	21.22 80 73	1.85 58 97	106 9	
17	1318 18 0241 95666004	5.59	762 16 0414 762 14 0368					82	80	0.36 63 104	0.06 57 102	0.25 105	1.05 42 103	-5.90 39 76	-3.12 55 85	13.62 59 83	2.55 46 95	87 4	
18	762 18 0392 82066978	9.49	762 15 0495 762 16 0364	58	4	12	3	93	118	-3.36 89 64	0.06 74 102	-1.62 72	-3.28 71 74	1.60 49 111	-2.35 74 89	0.99 68 99	-11.11 49 133	114 5	
19	762 18 0648 82053943	12.75	762 17 0510 762 16 0183	119	2	16	2	114	113	0.17 94 102	0.26 81 107	0.35 106	2.31 73 111	0.90 44 108	0.97 77 108	-17.00 81 121	3.23 53 93	133 6	
20	430 19 0008 84225911	1.97	16 4 60 DL 430 16 0072	3	1	2	1	131	123	2.64 73 129	0.74 59 119	2.06 136	5.13 52 129	1.70 19 111	4.40 55 128	5.94 86 92	-8.49 61 125	4	
21	430 19 0102 89871818	5.00	430 18 0050 430 15 0099	1	1			116	112	1.34 57 115	0.27 43 108	0.94 117	2.53 26 112	0.40 12 105	1.85 41 113	-7.31 63 109	-0.77 41 104	5	
22	1298 19 0122 91601302	2.13	16 4 60 DL 1298 15 0179			5	1	114	106	1.49 54 116	0.03 51 102	0.77 114	2.94 31 115	1.20 20 109	2.24 45 116	4.95 71 94	-1.46 48 106	2	
23	430 19 0152 88351382	2.89	430 18 0109 430 15 0025	1	1	2	2	123	122	1.29 64 114	0.86 51 122	1.50 126	2.08 35 109	0.40 13 105	2.39 47 116	-29.37 71 136	6.14 45 85	5	
24	430 19 0153 88578661	2.79	430 18 0047 762 14 0552	1	1			105	105	0.76 35 108	0.25 28 107	0.63 111	1.65 17 106	-1.80 12 95	-0.07 27 102	0.09 63 100	-2.90 37 110	4	
25	1298 19 0308 91950683	2.10	16 4 60 DL 1298 11 0201					110	102	1.04 49 111	0.04 41 102	0.56 110	2.39 30 111	0.60 17 106	1.43 39 111	1.08 58 98	2.14 42 96	2	
26	762 19 0449 86281557	10.31	762 18 0157 762 17 0122	7	1	8	1	76	79	-0.43 78 95	-0.74 70 82	-0.95 84	0.38 38 98	-6.70 41 72	-5.19 66 73	6.92 68 91	-6.27 47 119	87 7	

Sires Used in Flock

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents & Progeny						Selection Indices		EBV - Weights				EBV - Fertility				
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reprod Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam	
			Progeny Number	Herds	Progeny Number	Herds			Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index	EBV Acc Index						EBV Acc Index
		Active Breed Average:						100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
27	762 19 0673 86281755	9.31	762 18 0006 762 17 0215	3	1	2	2	121	108	2.50 69 128	0.29 53 108	1.55 127	3.45 22 118	0.90 29 108	3.34 54 122	-0.49 49 100	1.13 31 99	158 9
28	762 19 1003 86269370	5.66	762 17 0222 762 16 0521	23	1	26	2	71	72	-0.13 84 98	-0.58 75 86	-0.65 89	0.34 25 98	-8.20 42 64	-5.63 71 70	10.50 74 86	-3.06 48 110	136 11
29	1590 20 0002 95949368	5.50	762 17 0019 1590 18 0034					100	93	0.87 49 109	-0.10 40 98	0.34 106	2.19 24 110	-2.10 20 94	-0.49 39 100	1.45 44 98	2.19 27 96	1
30	1695 20 0019 90619016	1.61	762 17 0561 1695 17 0023					98	93	0.46 39 105	-0.14 34 97	0.09 102	0.92 26 102	-1.60 20 96	-0.64 33 99	-1.87 64 102	4.59 42 89	6
31	1298 20 0026 91633669	2.12	16 4 60 DL 1298 15 0474			1	1	114	106	1.57 47 117	-0.06 41 99	0.72 113	2.88 30 115	0.50 17 106	1.81 38 113	3.72 52 95	-4.27 40 114	2
32	430 20 0034 88577184	14.60	430 18 0050 430 18 0049			2	1	120	120	1.21 59 113	0.57 51 115	1.18 121	2.38 35 111	0.80 13 107	2.27 45 116	-2.83 67 103	-6.17 46 119	3
33	1888 20 0074 97596647	3.24	430 18 0050 762 19 0251					108	107	0.66 51 107	0.14 46 104	0.48 109	1.65 31 107	-0.80 21 100	0.33 42 104	-6.90 62 109	-0.97 42 105	4
34	1695 20 0100 92049667	5.21	762 19 0290 1303 14 0040			1	1	89	85	0.42 55 104	-0.93 44 77	-0.72 88	0.86 28 101	-3.00 19 89	-2.31 42 89	11.81 61 85	-7.55 41 123	2
35	430 20 0109 90633215	2.71	762 19 0246 430 18 0026					111	115	0.23 45 102	0.60 35 116	0.72 113	1.23 20 104	0.60 18 106	1.19 35 109	-2.52 43 103	-1.08 29 105	6
36	430 20 0138 90635905	12.19	430 18 0050 430 15 0025			1	1	118	123	0.71 53 108	0.80 45 121	1.16 120	1.74 29 107	0.40 13 105	1.75 41 113	-8.50 64 111	-4.83 42 115	5
37	1520 20 0346 91099887	2.33	17 0 67 4DL 1520 18 0452					101	104	-0.94 33 89	0.18 24 105	-0.29 95	-0.69 7 91	1.30 6 110	0.02 23 103	-7.77 57 110	8.38 29 79	100 7
38	1298 20 0357 91059204	3.68	430 19 0008 1298 17 0019	13	1	1	1	103	104	-0.45 68 95	-0.18 41 96	-0.41 93	1.25 64 104	1.10 11 109	0.03 44 103	2.12 51 97	-1.47 36 106	5
39	1298 20 0365 91059196	2.82	1298 18 0082 1298 14 0154					91	84	0.05 47 100	-0.68 35 84	-0.65 89	1.24 15 104	-1.70 9 95	-1.65 34 93	4.31 47 94	3.95 25 91	5

Sires Used in Flock

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents & Progeny						Selection Indices		EBV - Weights				EBV - Fertility				
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reprod Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam	
			Progeny Number	Progeny Number	Dir EBV Acc Index	Mat EBV Acc Index			Comb EBV Index	EBV Acc Index								
			y	Herds							Weaned	Herds						
		Active Breed Average:						100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
40	1298 20 0580 91062315	5.61	1298 18 0226 1298 12 0063					99	100	0.13 25 101	-0.04 22 100	0.03 101	0.86 11 101	-1.80 12 95	-0.99 21 97	-1.28 56 101	-1.77 25 107	3
41	762 20 1128 90577032	3.33	762 19 1002 762 15 0459	64	2	1	1	89	97	-1.83 88 79	0.08 60 103	-0.83 86	-2.00 33 83	0.10 28 104	-1.68 63 93	-2.27 56 103	8.34 36 79	92 3
42	762 20 1137 90577131	8.47	762 19 0543 762 16 0318	30	1	6	1	101	107	-0.48 84 94	-0.33 63 93	-0.57 91	-0.37 21 93	-0.70 27 100	-1.23 63 95	-16.76 72 121	-2.46 41 109	95 5
43	1590 21 0030 96376470	3.88	762 15 0495 1590 19 0240					95	99	-0.09 50 99	-0.35 48 92	-0.40 94	-0.37 30 93	-1.50 38 96	-1.34 46 95	7.42 50 90	-7.91 39 124	1
44	1556 21 0036 92869767	6.03	762 17 0618 1556 19 0024	23	1			104	110	-0.17 76 98	0.08 48 103	-0.01 100	0.09 19 96	0.40 20 105	0.15 52 103	4.93 55 94	-7.63 28 123	112 5
45	1298 21 0046 91059279	3.75	16 4 60 DL 1298 17 0163					117	107	1.47 48 116	-0.06 41 99	0.67 112	3.13 31 116	1.70 17 111	2.43 38 117	-1.55 55 102	-0.27 41 103	3
46	1740 21 0056 91801027	7.69	430 19 0008 430 14 0115			2	1	119	107	2.09 64 123	0.19 47 106	1.23 122	4.01 32 122	1.00 15 108	2.88 46 119	5.20 67 93	-1.80 44 107	93 5
47	1695 21 0076 91967299	7.67	762 19 0290 1695 20 0001					93	90	0.15 41 101	-0.51 35 88	-0.43 93	0.25 29 97	-3.50 20 87	-2.46 34 88	-17.23 70 122	5.45 38 87	7
48	762 21 0081 93552479	5.23	762 19 0080 762 16 0622	216	2	18	1	77	85	-0.77 96 91	0.33 80 109	-0.06 99	-1.09 29 89	-7.20 35 69	-4.77 76 75	-0.11 81 100	3.76 46 92	133 9
49	1740 21 0116 91974303	2.31	430 18 0050 1265 18 0101			2	1	101	107	-0.54 61 94	-0.05 49 100	-0.32 95	0.28 27 98	-0.50 13 101	-0.89 45 97	-5.13 66 106	-3.42 42 111	97 6
50	1740 21 0138 91974402	3.39	16 4 60 DL 970 18 0018			1	1	117	110	1.36 61 115	-0.09 48 99	0.59 111	2.96 30 115	2.00 17 113	2.47 46 117	8.03 68 90	-6.82 47 121	119 7
51	762 21 0143 93602373	7.14	762 19 0382 762 18 0657	94	1	25	1	84	72	-0.21 92 97	-1.34 78 67	-1.44 75	0.87 26 101	-1.70 43 95	-2.57 75 88	-2.73 77 103	10.30 51 74	3
52	1740 21 0195 91979278	2.89	16 4 60 DL 1528 15 1084					116	113	1.08 44 112	0.14 38 104	0.67 112	2.20 29 110	1.80 16 112	2.29 35 116	2.10 49 97	-4.79 40 115	4

Sires Used in Flock

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents & Progeny						Selection Indices		EBV - Weights				EBV - Fertility				
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reprod Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam	
			Progeny Number y	Herds	Progeny Number Weaned	Herds			Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index	EBV Acc Index						
		Active Breed Average:						100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
53	1298 21 0388 95159976	5.67	762 18 0712 1298 16 0047					102	95	0.82 41 109	-0.11 32 98	0.30 106	1.65 14 107	-0.80 17 100	0.23 32 104	2.68 32 96	3.41 21 93	1
54	1298 21 0392 93318780	2.45	430 19 0008 1398 15 0201					115	112	1.23 38 113	0.35 31 109	0.96 117	2.49 27 112	0.50 10 106	1.87 29 113	0.56 50 99	-3.12 33 110	5
55	762 21 0467 93656387	7.30	762 19 1002 762 17 0284	150	2	38	1	96	96	-0.23 95 97	0.36 82 110	0.25 105	-0.59 34 92	-0.90 42 99	-0.41 78 100	1.20 85 98	9.26 55 76	72 3
56	1298 21 0515 93337350	2.70	1298 18 0096 1298 19 0116					105	103	0.42 29 104	-0.08 26 99	0.13 103	1.18 17 103	-0.30 10 102	0.16 23 104	-7.02 49 109	1.51 31 98	4
57	762 21 0606 93666774	7.01	762 19 0449 762 18 0665					85	87	-0.20 52 98	-0.48 49 89	-0.58 90	0.37 24 98	-4.50 29 82	-3.38 46 83	3.89 45 95	-4.20 33 113	100 8
58	762 22 0083 96006606	12.60	762 20 1063 762 18 0045	51	2	3	1	87	84	1.13 86 112	0.04 57 102	0.61 111	1.72 33 107	-5.80 29 76	-2.31 62 89	20.19 61 74	-4.18 35 113	87 6
59	430 22 0132 96382213	2.84	1590 21 0030 430 20 0047					106	108	0.42 32 104	0.02 29 101	0.23 104	0.97 20 102	0.10 19 104	0.49 28 105	5.71 34 93	-6.93 26 121	4
60	430 22 0136 96424999	2.44	430 18 0050 430 17 0063					110	110	0.88 45 110	0.33 40 109	0.77 114	1.87 25 108	-0.90 12 99	0.67 35 106	-6.67 48 108	-1.79 36 107	1
61	1574 22 0181 95617361	2.36	1574 21 0050 1574 16 0048	36	1	3	1	117	117	0.45 85 105	0.40 59 111	0.63 111	2.29 80 111	2.00 34 113	2.06 63 114	-3.86 52 105	-1.92 27 107	100 7
62	1298 22 0567 96381082	2.11	16 4 60 DL 1398 17 0178					117	114	1.20 45 113	0.03 39 102	0.63 111	2.35 30 111	1.80 16 112	2.31 36 116	2.13 55 97	-6.76 41 121	4
63	762 22 0771 96017496	10.82	762 19 0382 762 20 1072			1	1	89	81	0.44 56 105	-0.89 54 78	-0.67 89	0.97 28 102	-1.80 33 95	-1.53 50 94	14.40 60 82	-0.80 40 104	97 2
64	762 22 1627 99520199	7.89	762 21 0605 762 20 0758	15	1			97	92	0.68 73 107	0.06 50 102	0.40 107	1.21 17 104	-2.60 21 91	-0.82 52 98	-1.51 51 102	6.11 29 85	119 5
65	1740 23 0027 96486915	2.25	1740 21 0116 970 17 0090	1	1			106	108	-0.32 46 96	-0.25 32 94	-0.41 93	0.62 15 100	1.10 9 109	0.09 32 103	-10.98 66 114	-0.46 31 103	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-breeding	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reprod Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam
			Progeny Number	Progeny Number	Dir	Mat			Comb								
											Herds	Weaned					
		Active Breed Average:				100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
66	762 23 0441 100590595	11.64	762 21 0903 762 21 0627		1	1	125	120	1.51 48 117	0.31 35 109	1.07 119	2.40 15 111	2.50 18 115	3.32 36 122	-14.52 49 118	0.10 26 102	92 6
67	1298 24 0016 99325383	2.49	762 22 0771 1298 21 0664				103	95	1.00 36 111	-0.42 33 90	0.08 102	1.90 20 108	-0.20 18 102	0.46 31 105	8.20 42 89	-2.10 29 108	2
		Sire Flock Average: Number of sires used in the flock: 67				102	101	0.40	0.01	0.21	1.28	-1.08	-0.24	-0.58	-0.05		

Ram Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents & Progeny			Selection Indices		EBV - Weights				EBV - Fertility							
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation	2nd Generation	Logix Merit Index	Repro- duction Index	Weaning Weight		Post-Wean		Number Weaned	TWW		AFL		ILP		Dam
			Progeny Number	Progeny Number			Dir	Mat	Comb	EBV		EBV	EBV	EBV	EBV	EBV	EBV	
			Weaned Herds	Weaned Herds														
		Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15				
1	1740 22 0277 95934170	8.68	740 21 0195 740 21 0099		119	113	1.27 38	0.07 114	0.71 113	2.15 18	1.90 9	2.48 27	-8.11 110	-0.19 102	3			
2	1298 25 0542 112554944	9.55	298 24 0016 298 23 0281		109	101	1.24 29	-0.17 114	0.46 108	2.46 18	0.20 12	1.20 104	4.68 110	-2.13 108	1			
3	1760 24 0009 112039151	6.46	430 20 0109 298 22 0277		109	110	0.34 26	0.24 104	0.41 107	1.38 13	0.30 10	0.76 105	-1.26 101	-2.25 108	2			
4	1298 25 0543 112555115	8.92	298 24 0016 298 23 0291		108	101	1.11 29	-0.15 112	0.40 107	2.21 18	0.40 12	1.20 105	3.48 110	-0.65 104	1			
5	762 24 1176 107597197	9.14	762 23 0441 762 21 0595		108	107	0.23 34	-0.15 102	-0.04 100	1.22 14	0.90 16	0.61 108	-3.65 106	-2.50 109	3			
6	430 22 0085 96391289	4.81	DJL 10 8115 430 19 0178		107	108	-0.29 20	-0.06 96	-0.21 97	0.49 12	1.90 6	0.79 15	-1.78 107	0.12 102	4			
7	1298 25 0537 112555123	4.85	298 24 0016 298 23 0101		105	103	0.63 23	-0.03 107	0.29 105	1.56 13	-0.30 10	0.43 102	2.75 96	-2.38 108	1			
8	1298 25 0538 112555131	4.85	298 24 0016 298 23 0101		105	103	0.63 23	-0.03 107	0.29 105	1.56 13	-0.30 10	0.43 102	2.75 96	-2.38 108	1			
9	1298 21 0071 91952044	3.04	298 19 0308 298 15 0089		103	100	0.40 30	0.03 104	0.23 104	1.03 18	-0.20 13	0.31 102	0.78 99	2.08 25	3			
10	1574 24 0185 101709244	3.00	574 22 0181 574 20 0237		100	102	-0.05 56	0.02 45	-0.01 100	0.66 47	-0.60 28	-0.39 45	3.05 96	-1.73 107	113 4			
11	762 23 0728 98685803	8.40	762 21 0467 762 16 0264		100	91	1.39 67	0.08 115	0.78 114	2.18 25	-3.20 33	-0.45 55	-0.86 100	5.01 37	127 7			
12	1740 20 0033 86616547	2.76	740 17 0105 740 16 0275		100	105	-1.12 32	-0.22 87	-0.78 87	-0.54 15	1.20 11	-0.62 28	-3.87 105	-0.32 103	97 4			
13	1740 19 0105 86616034	2.65	740 17 0105 610 18 0028		99	104	-0.93 32	-0.28 89	-0.75 88	-0.54 17	0.50 14	-0.91 28	-3.69 105	-2.36 108	86 3			
14	762 24 0763 107335895	9.55	762 22 1627 762 22 1096		95	91	0.23 45	-0.08 102	0.04 101	0.87 12	-2.00 16	-1.05 34	-2.82 103	7.16 21	1			
15	762 21 0606 93666774	7.01	762 19 0449 762 18 0665		85	87	-0.20 52	-0.48 98	-0.58 90	0.37 24	-4.50 29	-3.38 46	3.89 95	-4.20 113	100 8			

Ram Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents & Progeny				Selection Indices		EBV - Weights				EBV - Fertility					
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation		2nd Generation	Logix Merit Index	Reproduction Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam	
			Progeny Number Weaned	Herds	Progeny Number Weaned			Herds	Dir	Mat	Comb						
			Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
16	762 23 0766 98685944	6.64	762 21 0143 762 16 0460	4	1	85	80	-0.06 69 99	-0.80 53 81	-0.83 86	0.46 17 99	-3.40 30 87	-2.90 54 86	4.27 48 94	1.56 31 98	152 7	
17	762 23 0061 96527791	6.27	762 21 0081 762 17 0131			82	95	-1.27 59 86	0.28 52 108	-0.36 94	-2.05 22 82	-4.50 27 82	-3.69 49 81	1.25 48 98	-0.54 30 103	119 7	

Ewe Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents	Selection Indices		EBV - Weights				EBV - Fertility					Times Lambed
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Reproduction Index	Dir EBV Acc	Weaning Weight Mat EBV Acc	Comb EBV Acc	Post-Wean EBV Acc	Number Weaned EBV Acc	TWW EBV Acc	AFL EBV Acc	ILP EBV Acc	EPI Phenotype	
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
1 1740 21 0089 91727727	2.04	430 18 0109 1085 18 0413	123	115	1.70 59 119	0.42 40 111	1.27 122	2.32 22 111	1.50 9 111	3.02 40 120	-17.13 55 122	4.92 33 88		2
2 430 22 0162 96304167	30.57	430 18 0050 430 20 0011	122	125	1.28 49 114	0.97 44 125	1.61 128	2.27 28 111	0.40 12 105	2.49 39 117	-4.66 55 106	-6.14 39 119		1
3 430 22 0206 96304282	8.74	430 18 0050 430 20 0026	120	123	0.86 45 109	0.80 40 121	1.22 121	2.11 27 109	1.00 12 108	2.25 35 116	-4.57 48 106	-4.60 37 115		0
4 1740 22 0122 93682862	11.74	430 19 0152 430 19 0069	118	120	0.95 40 110	0.74 33 119	1.22 121	1.86 22 108	0.00 9 103	1.69 30 112	-16.76 44 121	0.73 30 100		0
5 1740 22 0358 96029988	6.20	1740 21 0056 1740 21 0139	118	110	1.54 44 117	0.28 31 108	1.05 118	2.70 19 113	1.20 9 109	2.54 31 117	-3.59 43 104	1.23 28 99		0
6 1318 22 0034 97739296	14.78	430 20 0034 1318 20 0006	117	116	0.91 38 110	0.29 32 108	0.75 113	2.09 23 109	1.30 11 110	1.98 29 114	-6.76 50 108	-2.48 31 109		1
7 1740 24 0071 99458697	2.90	430 19 0008 1026 19 0241	117	116	0.98 37 111	0.41 29 111	0.90 116	2.32 26 111	1.70 10 111	2.41 28 117	5.16 45 93	-5.50 30 117		0
8 1298 21 0174 96301635	2.12	16 4 60 DL 1398 19 0031	117	111	1.41 45 116	0.13 39 104	0.83 115	2.44 30 112	1.20 16 109	2.26 36 116	-0.65 53 101	-2.83 40 110		0
9 1298 21 0592 93337756	2.37	430 18 0050 1398 17 0040	116	121	0.65 44 107	0.50 39 113	0.83 115	1.53 25 106	0.90 11 108	1.70 34 112	-2.05 52 102	-8.18 37 124		1
10 1740 24 0021 99458838	2.52	430 19 0008 1264 18 0122	116	115	0.93 41 110	0.40 35 111	0.86 115	2.22 26 110	1.70 10 111	2.34 32 116	4.88 56 94	-4.59 34 115		1
11 1298 22 0010 93244135	3.75	16 4 60 DL 1298 17 0003	115	107	1.45 48 116	0.08 41 103	0.81 114	2.83 31 114	1.20 17 109	2.25 38 116	1.36 56 98	-1.06 44 105		2
12 1298 22 0290 96381579	14.97	1298 21 0046 1298 20 0034	115	109	1.31 33 114	0.03 28 102	0.69 112	2.82 22 114	1.20 12 109	2.07 26 115	1.83 39 97	-3.12 30 111		0
13 762 21 0977 93683829	12.23	762 19 0673 762 17 0682	115	114	0.46 49 105	0.35 42 110	0.58 110	1.39 24 105	2.40 27 115	2.25 41 116	-3.94 38 105	1.65 26 97		0
14 1740 22 0112 93671097	2.61	16 4 60 DL 1615 16 0081	115	111	0.97 47 111	0.00 43 101	0.48 109	2.13 29 110	1.80 16 112	2.05 38 114	0.48 47 99	-3.70 38 112		0
15 430 24 0083 109214262	10.61	430 22 0136 430 21 0040	115	112	1.20 30 113	0.38 26 110	0.98 117	2.52 19 112	0.10 8 104	1.64 23 112	-3.09 34 104	-2.34 25 108		0

Ewe Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents	Selection Indices		EBV - Weights				EBV - Fertility				
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Repro- duction Index	Dir EBV Acc	Weaning Weight Mat EBV Acc	Comb EBV Acc	Post-Wean EBV Acc	Number Weaned EBV Acc	TWW EBV Acc	AFL EBV Acc	ILP EBV Acc	EPI Phenotype
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
16 762 20 0399 90180282	14.14	762 18 0648 762 12 0703	115	117	0.14 57	0.45 101	0.52 109	1.75 39	1.50 27	1.49 111	-9.11 49	-0.48 111	0
17 1298 23 0281 99320574	2.08	16 4 60 DL 1298 21 0419	115	107	1.49 46	0.09 116	0.83 115	3.01 30	0.60 17	1.93 114	1.15 57	-2.17 108	1
18 1298 23 0291 111531752	2.06	16 4 60 DL 1298 20 0551	114	107	1.21 46	0.12 113	0.73 113	2.52 30	1.00 17	1.94 114	-1.23 58	0.79 100	1
19 1298 24 0097 100073162	12.62	430 22 0132 430 22 0034	114	112	1.07 29	0.16 112	0.70 112	1.97 14	0.50 13	1.53 111	0.51 30	-5.83 118	0
20 1740 22 0411 96452131	8.61	1740 21 0056 1740 21 0147	113	106	1.36 44	0.05 115	0.73 113	2.82 22	0.90 12	1.94 114	4.24 45	-2.34 108	0
21 1740 22 0448 96452818	6.18	1740 21 0056 1740 20 0156	113	107	1.42 42	0.29 116	1.00 118	2.49 19	0.00 11	1.71 112	-3.98 42	2.03 96	1
22 1298 24 0001 99329849	9.12	1298 22 0567 1398 18 0066	112	112	0.33 24	-0.06 103	0.11 102	1.09 15	2.00 8	1.47 111	-1.61 39	-4.64 115	0
23 1298 22 0825 99100117	2.31	1298 19 0122 1398 18 0013	112	109	0.71 28	-0.06 108	0.29 105	1.69 16	1.60 10	1.61 112	1.41 43	-3.64 112	0
24 430 21 0003 90636531	2.02	430 18 0031 430 15 0059	111	107	1.35 36	0.11 115	0.79 114	2.36 19	-0.80 14	0.99 108	-6.05 39	-1.39 106	1
25 2051 22 0040 100023787	2.38	1695 20 0019 617 20 0098	111	113	0.62 42	0.61 107	0.92 116	1.13 26	0.30 19	1.41 111	0.87 39	-1.41 106	3
26 1298 22 0373 99391476	3.34	430 18 0050 1298 18 0231	111	116	0.59 47	0.65 106	0.94 117	1.70 27	-1.00 16	0.64 106	-2.95 56	-5.23 116	1
27 1298 23 0409 112629340	8.94	1298 20 0357 1298 20 0018	109	106	0.40 41	-0.06 104	0.14 103	1.87 35	1.30 10	1.13 109	0.06 38	-0.86 104	0
28 1740 22 0187 94820362	2.24	1740 21 0056 970 16 0006	109	109	0.18 36	0.17 102	0.25 105	1.14 16	1.60 9	1.30 110	1.37 39	-0.25 103	0
29 1298 24 0405 107272460	2.94	1298 21 0388 1298 21 0592	109	108	0.73 30	0.20 108	0.57 110	1.59 14	0.00 10	0.93 108	0.32 30	-2.39 108	0
30 1298 23 0274 100605195	2.12	16 4 60 DL 1298 14 0234	109	101	1.20 47	-0.03 113	0.57 110	2.48 30	0.00 18	1.17 109	2.28 57	0.30 101	1

Ewe Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents	Selection Indices		EBV - Weights				EBV - Fertility				
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Repro- duction Index	Dir EBV Acc	Weaning Weight Mat EBV Acc	Comb EBV Acc	Post-Wean EBV Acc	Number Weaned EBV Acc	TWW EBV Acc	AFL EBV Acc	ILP EBV Acc	EPI Phenotype
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
31 1740 22 0224 94819521	2.57	1740 21 0138 1298 19 0504	109	107	0.38 32	0.04 27	0.22 104	1.40 16	1.30 10	1.19 25	2.79 39	-1.45 28	0
32 430 22 0156 96382270	2.49	1590 21 0030 430 20 0106	108	110	0.58 35	0.15 32	0.44 108	1.08 21	-0.10 20	0.67 30	3.26 36	-6.64 28	1
33 1740 19 0089 89341317	2.86	1740 18 0030 1740 17 0147	108	114	-0.37 27	0.54 26	0.36 106	-0.24 9	1.30 11	0.95 23	-3.56 21	0.98 15	0
34 1298 23 0101 99325599	3.05	430 20 0138 1298 17 0114	108	111	0.26 29	0.37 25	0.51 109	1.21 16	-0.40 9	0.40 23	-2.69 39	-2.66 25	1
35 1740 24 0416 107017766	5.64	1740 23 0027 1740 21 0143	107	108	-0.10 37	-0.22 27	-0.27 96	0.86 17	1.40 9	0.52 27	-5.37 44	-1.76 27	0
36 1298 22 0681 99229809	3.18	1298 21 0392 1298 20 0541	107	106	0.63 25	0.29 22	0.61 111	1.51 18	-0.30 12	0.74 21	0.68 35	-0.18 22	0
37 776 21 0622 96025416	4.57	430 19 0102 776 16 0203	107	108	0.19 37	-0.14 30	-0.04 100	0.95 17	1.10 11	0.71 28	5.83 39	-7.09 26	0
38 1298 22 0277 99166381	1.93	1298 20 0580 1298 20 0421	106	105	0.44 26	-0.11 23	0.11 102	1.52 16	0.10 10	0.39 21	0.01 40	-3.41 24	2
39 1298 23 0478 99319857	3.90	430 19 0153 1298 19 0104	106	106	0.47 28	0.23 24	0.46 108	1.39 15	-0.20 13	0.58 23	-0.08 42	-0.38 26	0
40 1298 25 0535 112554951	9.49	1298 24 0016 1298 23 0274	106	98	1.10 30	-0.23 26	0.32 106	2.19 18	-0.10 13	0.81 25	5.24 36	-0.90 25	0
41 1740 19 0162 86616273	2.69	1740 17 0105 1400 13 0304	106	108	-0.32 29	0.12 28	-0.04 100	0.05 15	1.40 12	0.64 25	-6.24 38	3.06 21	0
42 1740 22 0199 94820560	2.25	1740 21 0116 1740 19 0111	106	112	-0.43 36	0.34 33	0.13 103	0.26 16	0.30 9	0.09 29	-7.36 41	-0.28 25	0
43 1740 21 0048 91800706	2.79	- - - 1724 16 0062	106	109	-0.39 43	0.09 18	-0.10 99	-0.14 5	1.60 5	0.66 23	-0.38 5	-0.94 5	0
44 1888 23 0052 97608640	2.90	1888 20 0074 1888 21 0051	105	107	-0.02 26	0.09 24	0.08 102	0.57 16	0.40 10	0.31 22	-2.84 47	-0.72 23	1
45 1298 21 0215 92998269	2.11	1298 18 0096 1398 17 0014	105	110	-0.35 21	-0.05 19	-0.22 97	0.12 10	0.40 7	-0.16 17	-4.88 53	-4.68 31	3

Ewe Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents	Selection Indices		EBV - Weights				EBV - Fertility					
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Repro- duction Index	Dir EBV Acc	Weaning Weight Mat EBV Acc	Comb EBV Acc	Post-Wean EBV Acc	Number Weaned EBV Acc	TWW EBV Acc	AFL EBV Acc	ILP EBV Acc	EPI Phenotype	Times Lambd
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
46 1298 22 0284 96381520	4.25	430 20 0138 1298 19 0405	105	109	0.34 34	0.31 29	0.48 109	1.12 18	-1.80 14	-0.43 27	-4.87 41	-3.91 27	0	
47 1760 24 0008 107674038	2.01	762 21 0606 1740 21 0089	104	101	0.75 40	-0.03 31	0.34 106	1.34 16	-1.50 15	-0.18 31	-6.62 36	0.36 23	0	
48 1760 24 0007 107674020	2.01	762 21 0606 1740 21 0089	104	101	0.75 40	-0.03 31	0.34 106	1.34 16	-1.50 15	-0.18 31	-6.62 36	0.36 23	0	
49 1896 23 0014 98980154	20.02	1556 21 0036 1556 21 0020	104	109	-0.30 45	-0.07 33	-0.22 97	-0.01 13	0.40 14	-0.13 33	0.37 35	-6.33 21	0	
50 1298 22 0881 99024739	4.11	1298 19 0122 1298 18 0061	104	104	0.35 36	0.32 34	0.50 109	1.33 25	-1.20 18	-0.05 31	-2.00 44	1.40 30	0	
51 430 23 0154 101353340	3.04	762 22 0771 430 19 0112	103	98	0.78 37	-0.16 34	0.24 104	1.42 19	-0.80 17	0.15 31	0.08 41	0.62 29	0	
52 1298 21 0142 93140473	3.67	1298 20 0026 1298 19 0177	102	99	0.47 30	-0.13 29	0.11 102	1.54 16	-0.40 10	0.10 25	4.91 36	-1.32 24	0	
53 1740 22 0295 95935987	4.98	1520 20 0346 19 0 24 2GFA	102	106	-0.83 17	0.08 12	-0.34 94	-0.53 5	1.60 5	0.20 12	-4.95 29	4.63 15	1	
54 1740 22 0097 93569911	2.41	1520 20 0346 430 17 0031	101	107	-0.72 21	0.12 18	-0.25 96	-0.78 9	0.60 9	-0.25 17	-4.60 37	0.69 19	0	
55 762 22 1424 96031844	8.86	762 20 1137 762 19 0124	101	108	-0.33 49	0.35 39	0.18 103	-0.12 20	-1.60 20	-0.94 38	-8.63 42	-0.21 27	0	
56 1574 24 0187 101709269	3.00	1574 22 0181 1574 20 0237	100	102	-0.05 56	0.02 45	-0.01 100	0.66 47	-0.60 28	-0.39 45	3.05 39	-1.73 23	0	
57 1574 24 0186 101709285	3.00	1574 22 0181 1574 20 0237	100	102	-0.05 56	0.02 45	-0.01 100	0.66 47	-0.60 28	-0.39 45	3.05 39	-1.73 23	0	
58 1298 24 0117 100187301	4.78	762 16 0251 1298 20 0016	100	98	0.16 34	-0.06 32	0.02 101	0.89 17	-1.30 13	-0.69 28	-6.31 47	3.94 32	0	
59 1298 25 0544 112554928	4.60	1298 24 0016 1298 23 0160	100	97	0.52 25	-0.13 24	0.13 103	1.51 15	-1.20 14	-0.33 22	8.28 31	-2.26 21	0	
60 1740 19 0115 86664000	2.35	1740 17 0105 776 18 0064	99	99	-0.35 41	-0.60 43	-0.77 87	0.88 24	0.30 17	-0.77 36	0.94 49	-4.20 30	93	5

Ewe Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents	Selection Indices		EBV - Weights				EBV - Fertility							
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Repro- duction Index	Weaning Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	EPI	Times Lambled		
					Dir	Mat									EBV	EBV
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
61	1318 21 0130 95614467	2.59	1318 18 0241 1318 20 0034	99	97	0.63 39	0.15 107	0.47 108	1.55 26	106	-2.10 21	-0.48 33	8.09 40	-1.36 31	106	0
62	1740 21 0080 91800805	5.68	762 18 0392 1502 19 0166	99	108	-1.00 63	0.07 89	-0.43 103	-0.90 37	90	0.80 26	-0.45 49	6.83 53	-4.92 32	115	3
63	1298 23 0134 100443472	3.80	1298 21 0515 1298 21 0155	98	97	0.24 23	-0.04 102	0.08 102	1.11 14	103	-1.80 12	-0.88 19	1.21 30	-0.17 21	102	0
64	1962 23 0045 98258114	4.50	762 20 1128 1562 20 0240	97	100	-0.48 60	0.37 41	0.14 110	-0.46 20	93	-0.70 17	-0.52 43	0.83 33	5.63 23	86	1
65	1298 23 0160 99299141	3.04	762 13 0123 1398 18 0189	96	98	0.04 34	0.16 100	0.18 103	1.11 23	103	-2.10 21	-1.06 31	8.37 46	-2.42 30	109	1
66	1298 21 0216 99166548	4.99	1590 18 0069 1298 18 0619	96	98	-0.23 27	0.21 97	0.10 106	0.22 13	97	-1.60 15	-0.98 24	-1.05 45	3.81 26	91	3
67	1298 22 0002 96290069	5.94	1590 20 0002 1298 20 0043	96	94	0.18 27	-0.11 102	-0.02 100	1.03 13	102	-1.90 11	-1.06 22	0.60 34	2.62 20	95	0
68	1298 21 0451 93292167	3.85	1298 20 0365 1298 17 0439	95	95	-0.32 27	-0.30 96	-0.46 21	0.32 9	98	-1.20 7	-1.34 20	-3.53 38	2.75 17	94	1
69	762 22 1096 100555259	7.03	762 21 0143 762 20 0726	94	91	-0.22 52	-0.21 97	-0.32 45	0.53 17	99	-1.30 24	-1.21 43	-4.14 55	8.20 29	79	1
70	1760 24 0012 107674046	2.53	762 21 0606 1740 22 0295	94	97	-0.52 27	-0.20 94	-0.46 25	-0.08 12	95	-1.40 14	-1.56 23	-0.53 27	0.21 18	101	0
71	1695 21 0105 93489557	2.21	1695 20 0100 1695 19 0040	94	97	-0.37 37	-0.43 96	-0.61 29	-1.15 90	88	-0.80 13	-1.28 28	5.20 36	-4.72 22	115	0
72	1298 18 0703 94850005	5.49	1298 16 0126 1298 14 0441	94	92	-0.04 27	0.04 99	0.02 28	0.37 13	98	-1.90 13	-1.14 24	-0.28 40	7.09 28	82	4
73	554 18 0112 83141036	1.89	762 17 0129 554 17 0007	93	97	-0.89 32	-0.29 90	-0.74 30	-0.38 13	93	-0.50 15	-1.48 27	4.20 39	-1.44 25	106	0
74	2051 24 0046 111939930	6.61	1695 21 0076 2051 21 0005	93	90	0.14 26	-0.32 101	-0.25 23	0.36 93	96	-2.70 15	-1.80 22	-8.09 48	5.45 23	87	1
75	1298 20 0044 91633701	6.69	1298 18 0096 1298 14 0234	92	93	-0.50 24	-0.12 94	-0.37 21	-0.13 12	95	-1.70 10	-1.64 20	-2.20 55	5.24 31	87	2

Ewe Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents	Selection Indices		EBV - Weights				EBV - Fertility									
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Reproduction Index	Weaning Weight		Comb	Post-Wean	Number Weaned	TWW		AFL		ILP		EPI	Times Lambed	
					Dir	Mat				Acc	Index	Acc	Index	Acc	Index			Acc
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
76	1760 24 0023 107674053	10.05	762 21 0606 1740 21 0080	92	97	-0.60 41	-0.21 93	-0.51 34	-0.27 96	-0.90 19	-1.95 94	5.36 33	-4.56 91	23	114		0	
77	1695 19 0047 89397368	1.96	762 17 0561 1695 16 0141	92	93	-0.34 40	0.20 96	0.03 36	0.25 106	-2.40 23	-1.57 92	-1.24 35	7.69 93	46	101	39	81	5
78	1740 22 0400 96425608	2.30	1740 21 0138 1740 21 0071	91	93	0.18 44	-0.10 102	-0.01 34	0.82 98	-3.70 16	-2.14 86	7.73 34	-4.62 90	27	115		0	
79	1695 21 0141 93489961	6.68	1695 20 0100 762 18 0605	89	90	0.04 42	-0.62 100	-0.60 36	0.22 85	-3.20 21	-2.50 88	11.89 35	-9.13 88	30	127		0	
80	762 21 0929 93683456	7.23	762 19 1003 762 18 0136	86	91	-0.39 54	-0.03 95	-0.22 48	-0.27 100	-4.00 27	-2.82 85	13.65 45	-5.22 86	30	116		1	
81	1574 20 0237 91120675	2.01	762 18 0238 1574 18 0172	84	87	-0.55 73	-0.37 94	-0.65 68	-0.97 91	-3.20 44	-2.84 88	9.97 64	-1.55 86	37	106	113	4	
82	762 23 1035 98695430	15.22	762 22 0083 762 18 0324	83	90	-0.55 62	-0.07 94	-0.35 45	-0.43 99	-4.20 28	-3.14 84	18.22 48	-7.41 84	29	122		0	
83	762 18 0786 82732785	5.53	762 16 0414 762 10 0346	79	72	0.09 63	-0.59 101	-0.55 54	1.19 86	-5.50 36	-3.81 77	5.40 53	6.64 81	42	84		0	