



BOERBOK GENETIC REPORT

21 September 2026

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



CAPRA STUD

FDM : 2186



CERTIFICATE
OF QUALITY

Valid up to
October 2029



General Information

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

Genetic parameters

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

Breeding Values

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

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

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

Interpretation of breeding values

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

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

Selection Indices

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

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

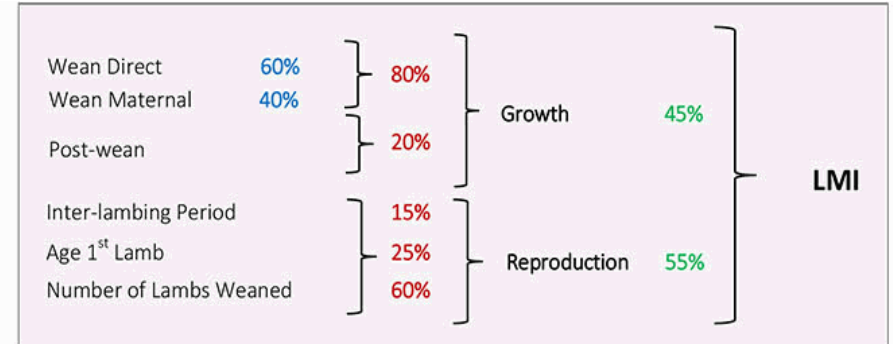
Logix Merit Index (LMI)

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

The LMI is constructed as follows :

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

Schematically the LMI can be explained as follows :



Reproduction Index (RI)

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

The RI is constructed as follows :

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

Schematically it can be explained as follows :



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

Active Genetic Levels

Genetic Averages : Breeding Values

Trait	Flock			Breed		
	All	Rams	Ewes	All	Rams	Ewes
Weaning Weight Direct	-0.03	0.38	-0.08	-0.06	-0.01	-0.09
Weaning Weight Maternal	-0.10	-0.12	-0.10	-0.02	-0.03	-0.02
Weaning Weight Combined	-0.12	0.07	-0.14	-0.06	-0.03	-0.07
Post-wean Weight	0.51	1.00	0.46	0.50	0.58	0.45
Number Lambs Weaned	-1.10	-0.59	-1.15	-0.36	-0.55	-0.26
Total Weight Weaned	-0.79	-0.09	-0.87	-0.31	-0.37	-0.27
Age at First Lambing	1.47	0.44	1.58	-0.30	-0.22	-0.35
Inter-lambing Period	0.65	-0.99	0.83	0.15	0.19	0.13
Selection Indices						
Logix Merit Index	97	102	97	101	100	101
Reproduction Index	97	101	97	102	101	102
Inbreeding						
Inbreeding (%)	5.46	7.43	5.28	5.54	5.93	5.34
Number of Animals						
Number of Animals	108	9	99	49286	16616	32526

** Averages of all active animals in the flock.

Breeding Value Indices

Trait	Flock **		
	All	Rams	Ewes
Weaning Weight Direct	99.3	103.9	98.8
Weaning Weight Maternal	98.3	97.9	98.4
Weaning Weight Comb	98.3	101.6	98.0
Post-wean Weight	99.0	102.2	98.6
Number Lambs Weaned	98.2	100.6	97.9
Total Weight Weaned	97.9	102.0	97.5
Age First Lambing	97.9	99.2	97.8
Interlambing Period	100.1	104.6	99.6
Selection Indices			
Logix Merit Index	97.5	102.3	97.0
Ewe Index	97.4	100.6	97.1
Growth Index	98.8	102.5	98.4
Inbreeding			
Inbreeding (%)	5.46	7.43	5.28
Number of Animals			
Number of Animals	108	9	99

** 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

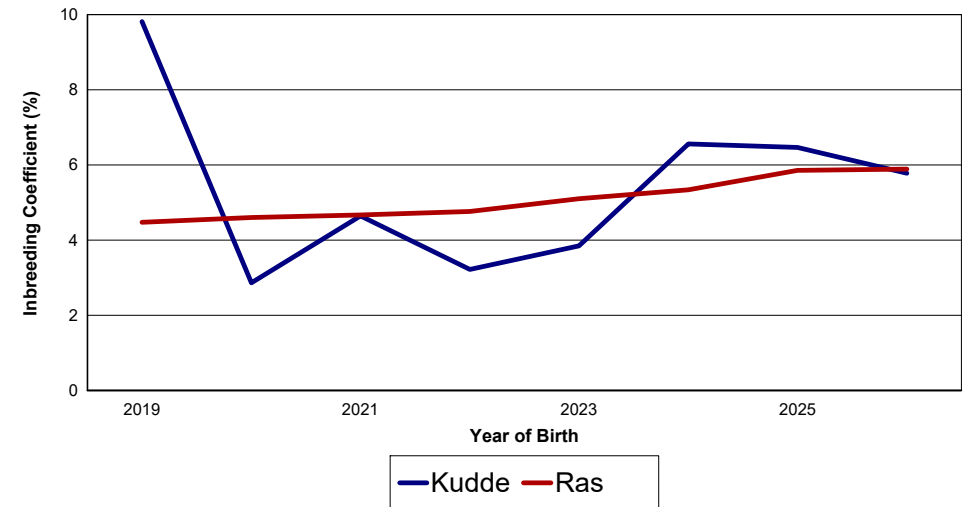
Progeny with Parents :	25%
Full Brother x Full Sister :	25%
Half Brother x Half Sister :	12.5%
One Common Grandparent :	6.25%
One Common Great-Grandparent :	3.125%

Level and Rate of Inbreeding

Year of Birth	Level* (%)	Rate (% / year)
2019 - 2026	5.78	-0.58
Recommended:	< 6.25	< 0.1 - 0.2

*Of the last year of birth

Average Inbreeding per Year of Birth

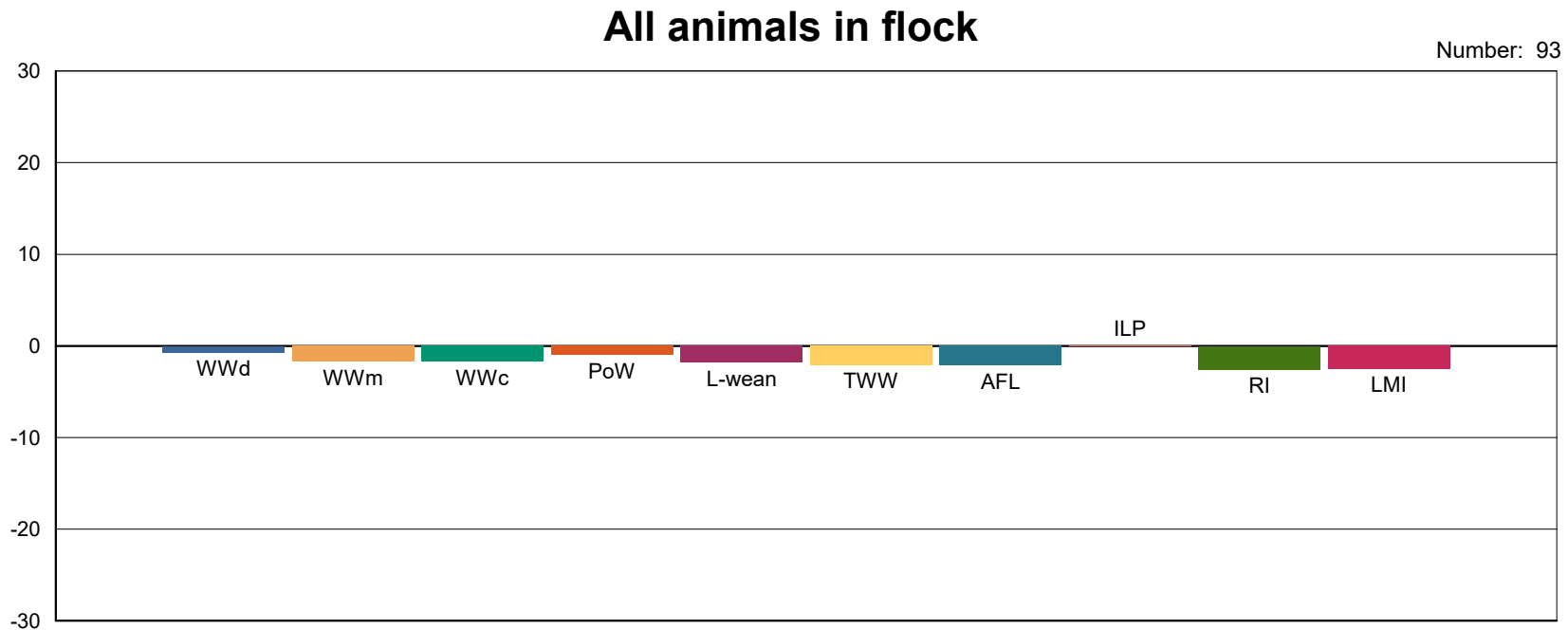


Pedigree Information

	Number	%
Known Sires	93	86
Known Dams	91	84

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

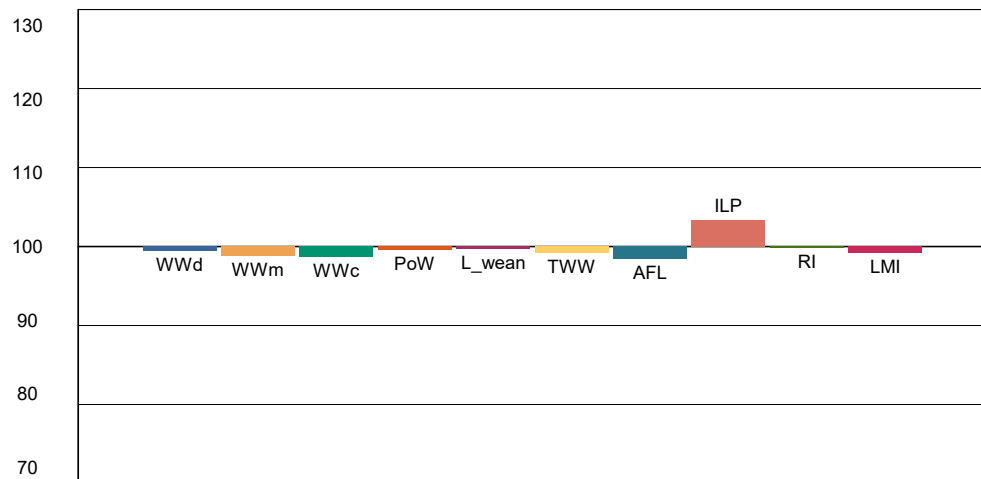
The genetic windows allow a quick overview of the genetic status of the flock compared to the breed. The values presented here are the average EBV indices of all the active animals of the flock, of the dams and sires of the active animals of the flock, as well as of the ewes and rams that are younger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

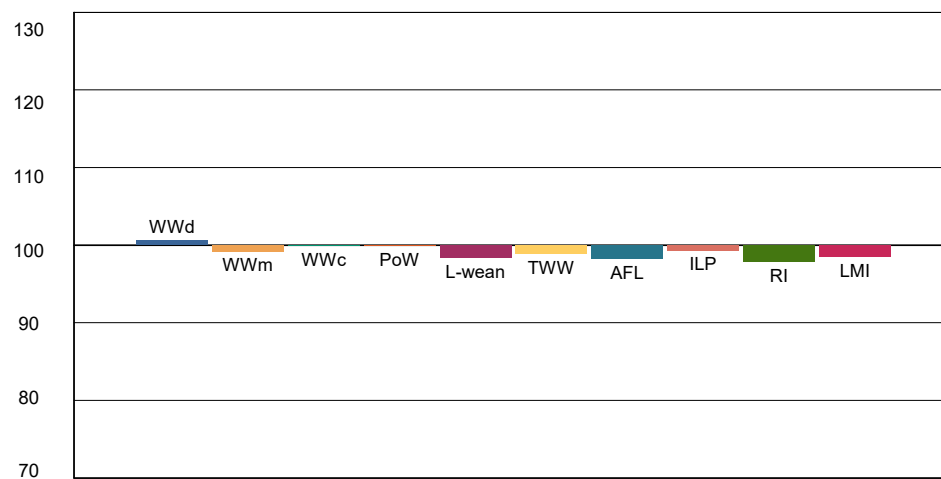
Dams

Number: 45



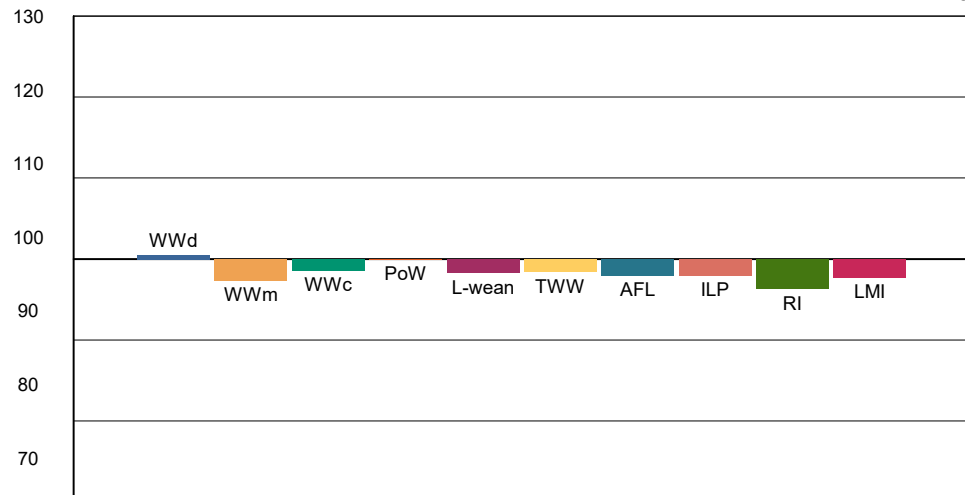
Sires

Number: 23



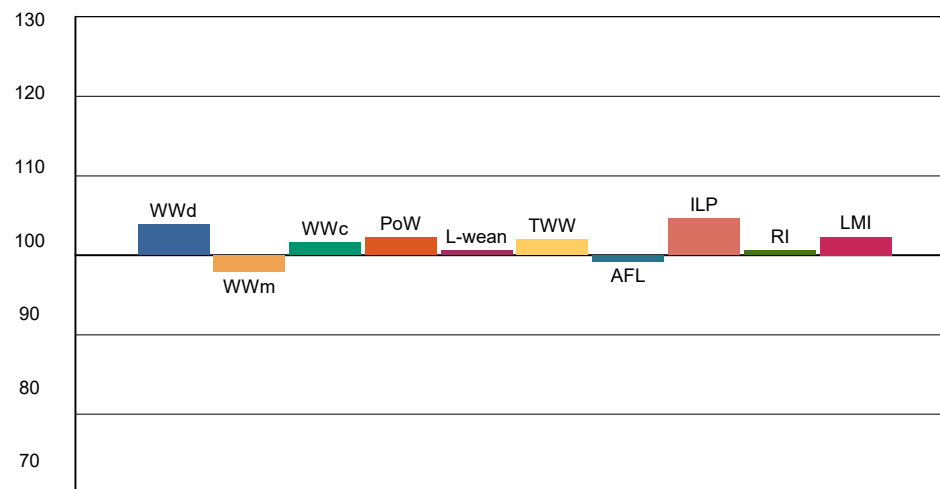
Young Ewes

Number: 45



Young Rams

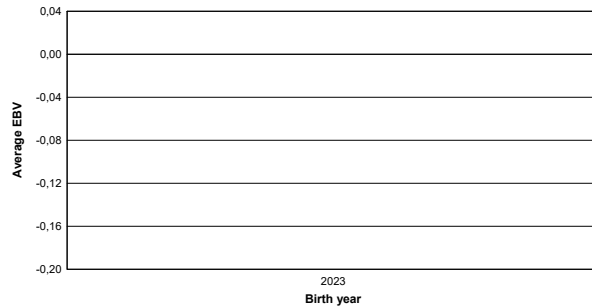
Number: 9



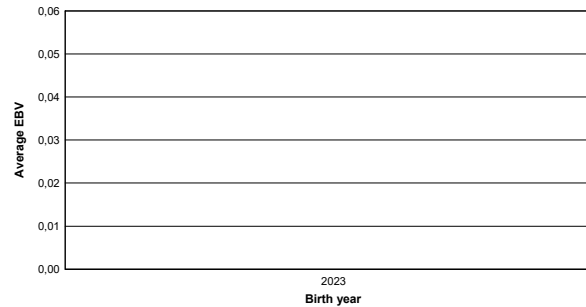
Genetic Trends

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

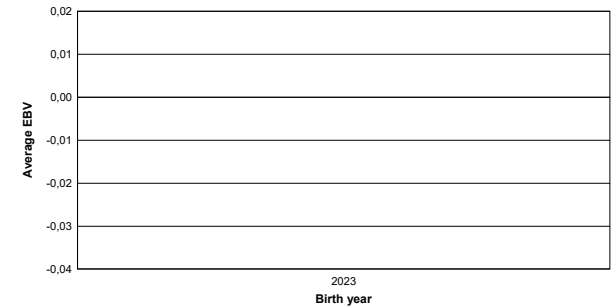
Weaning Weight Direct



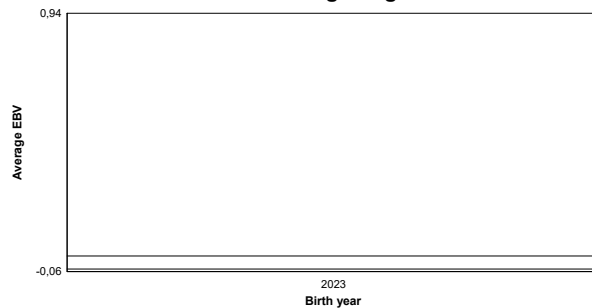
Wean Weight Maternal



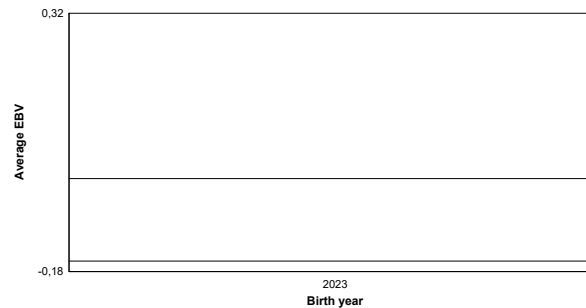
Weaning Weight Combined



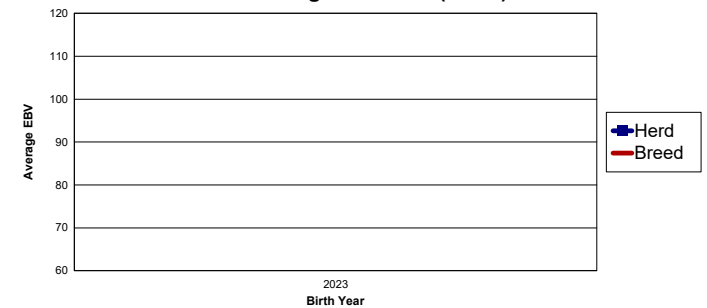
Post-weaning Weight



Number of Lambs Weaned

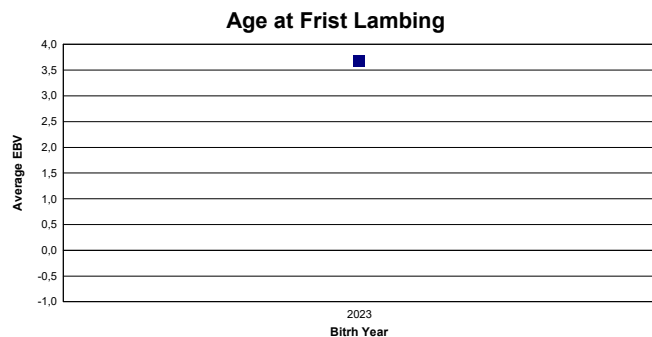


Total Weight Weaned (TWW)

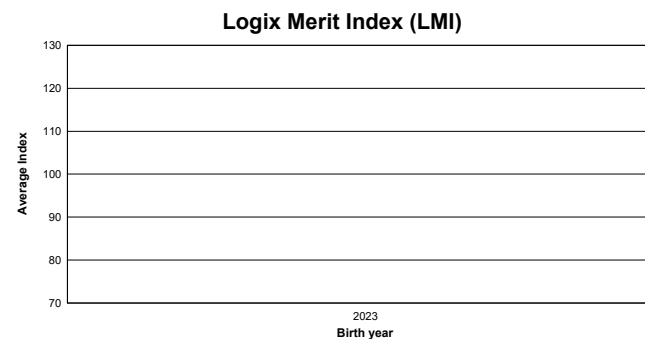
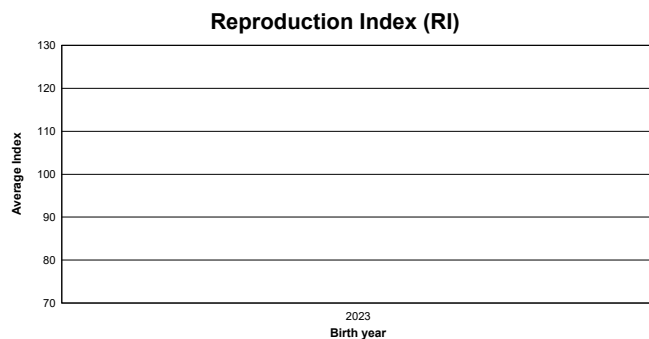
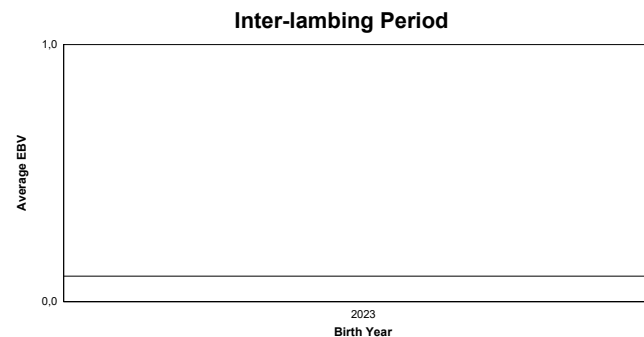


Genetic Trends

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



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



Genetic Trends of Breed

Birth year	Weaning Weight EBV				Post-wean		Lambs Weaned		TWW		AFL		ILP		RI		LMI	
	Number	Dir	Mat	Comb	Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV	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
2023											9	3.68						

Breeding Value & Selection Index Percentiles

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

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

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

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

All Active Animals

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

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

Breeding Value & Selection Index Percentiles

All Active Rams

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

All Active Ewes

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

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

Rams

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information						Selection Indices			EBV - Weights						EBV - Fertility						
Animal ID Comp no.			Parents			% In-breeding	Logix Merit Index	Reproducti on	Wean Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam				
									Dir	Mat	Comb										
								Acc	EBV Index	Acc	EBV Index	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						
762	19	0761	762	18	0157	9.81	82	86	-0.21	-0.11	-0.22	-0.26	-5.30	-3.50	11.16	-2.85	159	9			
86390333		762	18	0246	67				97	57	98	97	38	94	39	78			57	82	56
1298	21	0542	1590	18	0069	4.44	97	99	-0.12	0.12	0.06	0.60	-1.90	-1.14	1.69	-0.16	4				
93339018		1298	17	0114	26				98	24	104	101	13	100	14	94		22	96	47	98
1695	23	0154	762	20	0698	5.40	108	103	1.09	-0.03	0.51	1.61	-0.80	0.58	-4.82	-0.29	2				
98537129		1695	22	0042	50				112	42	100	109	23	106	20	100		40	106	52	106
2149	24	0075	1740	22	0152	3.31	101	113	-1.47	0.53	-0.21	-1.27	0.80	-0.46	-6.83	2.57	100	2			
100320654		1740	22	0198	46				83	26	114	97	8	87	5	107			29	100	26
2149	24	0094	776	23	0172	7.47	111	104	1.23	-0.21	0.41	2.14	1.10	1.68	4.72	-3.51	103	1			
100836238		776	23	0112	55				113	33	96	107	15	110	10	109			36	112	41
776	25	0053	776	23	0172	18.66	111	99	1.13	-0.69	-0.13	2.06	1.90	1.58	-1.72	0.06	2				
112248893		776	22	0488	45				112	27	84	98	13	109	9	112		30	112	40	102
2186	25	0112	776	23	0172	6.18	113	104	1.13	-0.41	0.16	2.16	1.70	1.75	-1.88	-1.56	1				
112638697		776	23	0217	42				112	26	91	103	13	110	8	111		28	113	35	102
2186	26	0003	1896	23	0136	5.78	100	99	0.31	-0.12	0.03	0.97	-1.40	-0.65	0.83	-1.60	1				
112878970		1748	23	0034	27				103	23	98	101	14	102	14	97		22	99	25	99
2186	26	0004	1896	23	0136	5.78	100	99	0.31	-0.12	0.03	0.97	-1.40	-0.65	0.83	-1.60	1				
112878988		1748	23	0034	27				103	23	98	101	14	102	14	97		22	99	25	99
Ram Flock Average: Number of rams in the flock: 9						102	101	0.38	-0.12	0.07	1.00	-0.59	-0.09	0.44	-0.99						

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility									
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lamberd	
							Dir	Mat	Comb											
							EBV Acc Index	EBV Acc Index	EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc 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						
493 21 0029 94604212	493 15 0077 493 16 0026	5.07	95	101	-0.70 26 92	0.22 24 106	-0.13 98	-0.19 21 94	-2.20 16 93	-1.80 23 92	-6.19 40 108	1.94 24 97	3							
1028 21 3330 94827979	1028 17 0526 1028 18 0589	2.75	102	106	-0.65 13 92	0.16 12 105	-0.17 97	-0.36 8 93	0.60 8 106	-0.13 11 102	-6.75 20 108	4.09 20 91	3							
1844 22 0014 98219652	762 18 0307 1673 18 0094	4.39	85	92	-0.92 47 89	0.17 37 105	-0.30 95	-0.51 39 92	-2.90 21 90	-2.49 37 88	18.76 45 76	-3.10 32 110	1							
1844 22 0015 98219686	762 18 0307 1673 18 0094	4.39	85	93	-0.92 47 89	0.17 37 105	-0.30 95	-0.51 39 92	-2.90 21 90	-2.49 37 88	19.37 45 75	-4.15 35 113	2							
1741 22 0018 94424348	1673 19 0110 1741 19 0007	2.90	100	103	-0.29 13 96	0.03 13 102	-0.12 98	-0.12 7 95	-0.20 7 102	-0.38 12 100	1.16 32 98	-0.40 18 103	1							
493 22 0021 96112263	762 19 0761 493 15 0200	3.22	92	96	-0.55 34 94	-0.12 29 98	-0.39 94	-0.39 19 93	-1.90 20 94	-1.81 29 92	4.19 30 94	-1.59 22 106	1							
1829 22 0061 97591846	1673 19 0059 1673 15 0977	2.89	96	97	-0.46 25 95	-0.10 24 98	-0.33 95	0.17 18 97	-0.80 18 100	-1.04 23 97	0.04 36 100	2.37 28 95	2							
1829 22 0155 97570618	1673 18 0066 1829 15 0002	2.89	101	100	-0.24 19 97	-0.09 19 99	-0.21 97	-0.08 10 95	0.50 10 106	-0.03 17 102	-9.37 34 112	7.26 26 82	2							
2186 23 0015 107490427	1298 21 0542 493 21 0050	7.15	86	83	0.22 30 102	-0.25 28 95	-0.14 98	1.38 20 105	-4.50 18 82	-2.73 26 87	9.43 47 88	1.05 21 99	1							
2186 23 0016 107490328	1298 21 0542 493 21 0050	7.15	86	83	0.22 30 102	-0.25 28 95	-0.14 98	1.38 20 105	-4.50 18 82	-2.73 26 87	9.68 47 88	0.97 21 99	1							
2186 23 0020 107490260	1298 21 0542 493 21 0029	4.36	95	100	-0.41 19 95	0.17 17 105	-0.04 100	0.21 12 97	-2.10 11 94	-1.50 16 94	-1.26 43 101	0.57 16 100	1							
2186 23 0025 107490401	1298 21 0542 2186 22 0056	2.71	101	104	-0.40 13 95	0.10 12 103	-0.10 99	0.05 6 96	-0.10 7 103	-0.36 11 100	-0.57 39 101	-0.15 10 102	1							
1748 23 0034 108862368	762 18 0166 1748 21 0028	6.25	104	101	0.15 36 101	-0.34 30 92	-0.27 96	1.15 18 103	0.40 17 105	0.05 29 103	-2.89 32 103	-0.83 19 104	1							
2186 23 0035 107490526	1298 21 0542 2186 21 0128	2.79	101	104	-0.40 13 95	0.10 12 103	-0.10 99	0.05 6 96	-0.10 7 103	-0.36 11 100	-0.28 35 100	-0.24 10 103	1							
1849 23 0044 98826480	0571 21 0034 1849 17 0003	2.79	104	109	-0.67 5 92	0.08 5 103	-0.26 96	-0.49 5 92	1.60 5 111		-0.38 5 100	-0.94 5 105	1							

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility								
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lambed
							Dir	Mat	Comb										
							EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15					
2186 23 0048 107490781	1298 21 0542 - - -	3.04	100	104	-0.40 13 95	0.10 12 103	-0.10 99	0.05 6 96	-0.10 7 103	-0.36 11 100	0.66 24 99	-0.55 10 103	1						
2186 23 0053 107490393	762 19 0761 2186 20 0080	2.87	93	97	-0.44 33 95	-0.02 29 100	-0.24 96	-0.37 19 93	-1.80 20 95	-1.54 28 94	6.33 38 92	-2.21 21 108	1						
2186 23 0076 107490385	762 19 0761 1028 21 3330	3.96	92	96	-0.43 34 95	0.02 29 101	-0.19 97	-0.31 19 94	-2.30 20 93	-1.79 29 92	2.21 30 97	0.62 23 100	1						
2186 23 0077 107490807	762 19 0761 1028 21 3330	3.96	92	96	-0.43 34 95	0.02 29 101	-0.19 97	-0.31 19 94	-2.30 20 93	-1.79 29 92	2.21 30 97	0.62 23 100	1						
2186 23 0079 107490294	762 19 0761 2186 22 0022	2.71	93	98	-0.44 33 95	-0.02 29 100	-0.24 96	-0.37 19 93	-1.80 20 95	-1.54 28 94	5.39 28 93	-1.90 21 107	1						
1829 23 0131 99108276	1673 19 0059 1673 21 0021	6.54	89	88	-0.17 30 98	-0.17 28 97	-0.25 96	0.80 19 101	-3.10 19 89	-2.20 27 90	1.61 39 98	4.18 26 90	0						
776 23 0217 110800356	776 21 0335 776 22 0032	5.10	113	111	0.86 27 109	0.03 23 102	0.46 108	1.83 15 108	1.40 8 110	1.73 21 113	0.49 32 99	-4.10 21 113	1						
IMPA 23 2123 112248950	21 1 43 8DJL - - -	3.04	105	108	-0.58 13 93	0.01 6 101	-0.28 96	0.23 9 97	1.70 5 111	0.45 8 105	-2.06 14 102	0.12 5 102	0						
2186 24 0001 112210638	1298 21 0542 493 21 0029	4.36	96	100	-0.41 19 95	0.17 17 105	-0.04 100	0.21 12 97	-2.10 11 94	-1.50 16 94	-2.25 31 103	0.89 16 99	0						
2186 24 0002 112210646	1298 21 0542 493 21 0029	4.36	96	100	-0.41 19 95	0.17 17 105	-0.04 100	0.21 12 97	-2.10 11 94	-1.50 16 94	-2.25 31 103	0.89 16 99	0						
2186 24 0003 111914651	493 22 0005 2186 22 0058	2.71	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0						
2186 24 0005 112210653	762 19 0761 1028 21 3330	3.96	92	96	-0.43 34 95	0.02 29 101	-0.19 97	-0.31 19 94	-2.30 20 93	-1.79 29 92	2.21 30 97	0.62 23 100	0						
2186 24 0006 112210661	762 19 0761 1028 21 3330	3.96	92	96	-0.43 34 95	0.02 29 101	-0.19 97	-0.31 19 94	-2.30 20 93	-1.79 29 92	2.21 30 97	0.62 23 100	0						
2186 24 0008 112210679	762 19 0761 493 22 0021	29.06	87	91	-0.38 38 96	-0.12 32 98	-0.30 95	-0.32 21 94	-3.60 22 86	-2.65 32 87	7.68 32 90	-2.22 24 108	0						
2186 24 0039 112210687	493 22 0005 1829 22 0155	5.18	96	90	0.18 21 102	-0.28 19 94	-0.19 97	0.85 11 101	-1.10 12 98	-0.76 18 98	-3.63 25 104	7.85 18 80	0						

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility									
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Comb	Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lamberd
							Dir	Mat		Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Phenotype
							EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
2186 24 0047 111914693	762 19 0761 2186 21 0249	2.79	93	98	-0.44 33 95	-0.02 29 100	-0.24 96	-0.37 19 93	-1.80 20 95	-1.54 28 94	5.39 28 93	-1.90 21 107	0							
2186 24 0049 112210695	1298 21 0542 1741 22 0018	4.13	98	101	-0.21 15 97	0.08 14 103	-0.03 100	0.24 7 97	-1.00 8 99	-0.73 13 98	1.43 29 98	-0.28 14 103	0							
2149 24 0051 107470924	776 23 0172 776 23 0011	2.44	110	102	0.87 55 109	-0.40 31 91	0.04 101	1.81 13 108	1.70 9 111	1.49 35 111	-0.61 39 101	-0.36 20 103	2							
2186 24 0068 112210703	762 19 0761 1829 22 0061	6.16	89	92	-0.33 36 96	-0.11 31 98	-0.27 96	-0.04 21 95	-3.00 21 89	-2.24 31 90	5.60 33 93	-0.24 25 103	0							
2186 24 0087 111914669	1298 21 0542 2186 20 0080	2.87	100	104	-0.40 13 95	0.10 12 103	-0.10 99	0.05 6 96	-0.10 7 103	-0.36 11 100	0.97 25 99	-0.65 10 104	0							
2186 24 0092 112210711	762 19 0761 1844 22 0015	8.29	84	89	-0.56 41 93	0.03 34 101	-0.26 96	-0.38 27 93	-4.10 22 84	-3.00 34 85	15.26 36 80	-3.50 27 112	0							
2149 24 0093 100836212	776 23 0172 776 23 0221	21.00	107	96	0.78 57 108	-0.91 34 78	-0.52 91	1.84 15 108	1.70 10 111	0.89 37 108	-2.85 41 103	-0.27 24 103	0							
2186 24 0130 111914677	762 19 0761 2186 21 0128	2.79	93	98	-0.44 33 95	-0.02 29 100	-0.24 96	-0.37 19 93	-1.80 20 95	-1.54 28 94	5.08 29 93	-1.80 21 107	0							
776 24 0149 110300332	776 23 0172 776 22 0096	10.88	112	103	1.03 44 111	-0.51 28 88	0.00 100	2.10 14 109	1.40 9 110	1.36 30 110	-7.83 40 110	0.18 21 101	0							
2186 24 0153 111914685	493 22 0005 2186 22 0023	2.71	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0							
776 24 0266 107832644	1673 23 0130 776 22 0510	2.75	95	95	0.04 28 100	-0.11 23 98	-0.09 99	0.88 16 101	-1.50 12 96	-0.96 22 97	9.13 33 88	-1.33 20 106	0							
2186 25 0001 112210729	762 19 0761 2186 23 0076	29.43	87	91	-0.32 37 96	-0.05 32 100	-0.21 97	-0.28 21 94	-3.80 22 85	-2.64 32 87	6.69 32 91	-1.12 24 105	0							
2186 25 0002 111915435	1298 21 0542 493 21 0029	4.36	96	100	-0.41 19 95	0.17 17 105	-0.04 100	0.21 12 97	-2.10 11 94	-1.50 16 94	-2.25 31 103	0.89 16 99	0							
2186 25 0003 111915443	493 22 0005 2186 21 0121	2.79	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0							
2186 25 0004 111915369	762 19 0761 2186 23 0119	3.04	93	98	-0.44 33 95	-0.02 29 100	-0.24 96	-0.37 19 93	-1.80 20 95	-1.54 28 94	5.39 28 93	-1.90 21 107	0							

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility								
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Comb	Post-Wean		Number Weaned	TWW		AFL		ILP		Times EPI Lamberd
							Dir	Mat		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					
2186 25 0009 111915351	493 22 0005 2186 23 0035	4.34	96	92	0.10 20 101	-0.18 18 96	-0.13 98	0.92 11 102	-1.50 11 96	-0.98 17 97	0.92 25 99	4.10 14 91	0						
2186 25 0010 112210745	493 22 0005 2186 22 0058	2.71	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0						
2186 25 0011 112210737	493 22 0005 2186 22 0058	2.71	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0						
2186 25 0013 111915476	493 22 0005 2186 21 0151	2.79	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0						
2186 25 0014 111915377	762 19 0761 2186 23 0015	12.22	84	84	0.00 37 100	-0.18 32 96	-0.18 97	0.56 21 99	-4.90 22 80	-3.12 32 85	10.30 37 87	-0.90 24 104	0						
2186 25 0015 111915385	762 19 0761 2186 23 0015	12.22	84	84	0.00 37 100	-0.18 32 96	-0.18 97	0.56 21 99	-4.90 22 80	-3.12 32 85	10.30 37 87	-0.90 24 104	0						
776 25 0018 112248935	776 23 0172 776 23 0230	12.57	115	106	1.34 47 115	-0.31 31 93	0.37 107	2.42 17 112	1.50 10 111	1.93 32 114	-4.99 42 106	-1.33 24 106	0						
2186 25 0020 111915393	493 22 0005 2186 23 0106	3.04	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0						
2186 25 0021 111915336	493 22 0005 2186 23 0106	3.04	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0						
2186 25 0022 111915401	493 22 0005 2186 23 0103	3.04	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0						
2186 25 0025 111915344	493 22 0005 2186 23 0105	3.04	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0						
2186 25 0026 111915427	493 22 0005 2186 23 0105	3.04	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0						
2186 25 0027 111915310	493 22 0005 2186 23 0016	9.28	89	82	0.41 24 104	-0.36 22 92	-0.15 98	1.58 14 106	-3.60 14 86	-2.11 21 90	5.89 30 92	4.71 16 89	0						
2186 25 0028 111915419	493 22 0005 2186 23 0016	9.28	89	82	0.41 24 104	-0.36 22 92	-0.15 98	1.58 14 106	-3.60 14 86	-2.11 21 90	5.89 30 92	4.71 16 89	0						
2186 25 0031 112210752	762 19 0761 2186 23 0360	3.04	93	98	-0.44 33 95	-0.02 29 100	-0.24 96	-0.37 19 93	-1.80 20 95	-1.54 28 94	5.39 28 93	-1.90 21 107	0						

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information					Selection Indices			EBV - Weights					EBV - Fertility									
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lamberd			
							Dir	Mat	Comb													
							EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	Phenotype
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15								
2186 25 0033 111915450	1695 23 0154 2186 22 0022	2.71		106	106	0.21 25	0.02 21	0.13 103	0.56 11	0.40 10	0.47 20	-2.60 26	-0.62 18	0								
776 25 0037 111175832	776 23 0172 776 23 0204	20.89		111	98	1.38 47	-0.85 30	-0.16 98	2.56 16	1.60 10	1.49 32	-2.93 39	-0.60 22	0								
2186 25 0037 111915328	1695 23 0154 2186 23 0079	6.93		100	100	0.32 30	-0.03 25	0.14 103	0.62 15	-1.30 14	-0.48 24	0.29 29	-1.10 21	0								
2186 25 0039 112210760	762 19 0761 2186 23 0119	3.04		93	98	-0.44 33	-0.02 29	-0.24 96	-0.37 19	-1.80 20	-1.54 28	5.39 28	-1.90 21	0								
2149 25 0041 109627307	762 21 0467 762 22 1050	7.04		97	98	-0.26 55	-0.01 49	-0.14 98	-0.34 23	-0.80 25	-0.75 46	-2.19 49	3.68 33	0								
2186 25 0043 111915468	493 22 0005 1849 23 0044	2.85		97	95	-0.04 19	-0.20 17	-0.21 97	0.64 10	-0.60 11	-0.59 16	0.87 18	3.75 12	0								
2186 25 0046 111917159	493 22 0005 2186 23 0337	3.04		97	95	-0.04 19	-0.20 17	-0.21 97	0.64 10	-0.60 11	-0.59 16	0.87 18	3.75 12	0								
2186 25 0056 112210778	762 19 0761 1829 22 0061	6.16		89	92	-0.33 36	-0.11 31	-0.27 96	-0.04 21	-3.00 21	-2.24 31	5.60 33	-0.24 25	0								
2186 25 0060 112210786	493 22 0005 1844 22 0015	8.69		88	87	-0.16 30	-0.15 25	-0.23 96	0.64 22	-2.80 15	-1.99 25	10.74 29	2.15 21	0								
2186 25 0062 112210794	493 22 0005 2186 23 0025	4.30		96	92	0.10 20	-0.18 18	-0.13 98	0.92 11	-1.50 11	-0.98 17	0.77 27	4.15 14	0								
2186 25 0063 111917118	493 22 0005 2186 23 0025	4.30		96	92	0.10 20	-0.18 18	-0.13 98	0.92 11	-1.50 11	-0.98 17	0.77 27	4.15 14	0								
2186 25 0071 111917134	1695 23 0154 1829 22 0155	4.19		105	102	0.42 27	-0.06 23	0.15 103	0.76 12	-0.10 11	0.30 22	-7.10 31	3.48 23	0								
2186 25 0075 111917100	1695 23 0154 2186 20 0080	2.87		106	106	0.21 25	0.02 21	0.13 103	0.56 11	0.40 10	0.47 20	-2.29 27	-0.72 18	0								
2186 25 0076 111917084	1695 23 0154 2186 23 0020	4.82		102	102	0.34 27	0.07 23	0.24 104	0.91 13	-1.40 11	-0.43 22	-3.04 34	0.14 20	0								
2186 25 0078 111917076	1695 23 0154 1028 21 3330	4.25		105	104	0.22 26	0.06 22	0.17 103	0.63 12	-0.10 11	0.22 21	-5.78 28	1.90 21	0								

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility											
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Dir		Wean Weight		Comb	Post-Wean		Number Weaned	TWW		AFL		ILP		EPI	Times Lambded
							EBV		EBV			EBV			EBV		EBV		EBV			
							Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index
Active Breed Average:					100	100	-0.06		-0.02		-0.06		0.50		-0.36		-0.31		-0.30		0.15	
2186 25 0083 111917092	493 22 0005 2186 23 0053	6.13	92	89			0.08 25	101	-0.24 22	95	-0.20 97	0.70 14	100	-2.30 15	93	-1.54 22	94	4.22 26	94	3.12 16	93	0
2186 25 0084 112113436	1298 21 0542 2186 23 0077	5.29	94	97			-0.28 22	97	0.07 19	103	-0.07 99	0.15 12	97	-2.10 12	94	-1.46 19	94	1.95 28	97	0.23 16	101	0
2186 25 0094 111917126	1695 23 0154 1844 22 0014	5.32	96	98			0.08 34	101	0.07 28	102	0.11 102	0.55 23	99	-1.80 15	95	-0.93 27	97	6.97 34	91	-1.69 24	107	0
2186 25 0097 112113444	1695 23 0154 2186 23 0048	4.17	104	104			0.35 26	104	0.03 22	102	0.21 104	0.83 12	101	-0.40 11	102	0.14 21	103	-2.08 28	102	-0.42 19	103	0
2186 25 0100 111917142	1695 23 0154 2186 21 0249	2.79	106	106			0.21 25	102	0.02 21	101	0.13 103	0.56 11	99	0.40 10	105	0.47 20	105	-2.60 26	103	-0.62 18	104	0
2186 25 0111 112113428	1695 23 0154 2186 22 0056	2.71	106	106			0.21 25	102	0.02 21	101	0.13 103	0.56 11	99	0.40 10	105	0.47 20	105	-3.01 27	104	-0.48 18	103	0
776 25 0128 112248901	776 24 0002 776 23 0263	10.67	107	106			0.28 23	103	-0.22 20	95	-0.08 99	1.08 12	103	1.30 9	110	0.84 19	107	1.21 32	98	-2.88 16	110	0
776 25 0145 111175709	776 24 0037 776 21 0357	8.19	105	102			-0.11 27	99	-0.42 22	90	-0.48 92	0.49 10	99	1.70 6	111	0.49 20	105	-4.38 32	105	1.50 18	98	0
776 25 0153 111175691	776 24 0037 776 23 0216	8.82	106	107			-0.15 19	98	-0.09 16	99	-0.16 98	0.49 9	99	1.50 5	111	0.67 15	106	-0.67 29	101	-0.84 13	104	0
	Ewe flock average: Total ewes in flock: 84				97	97	-0.08		-0.10		-0.14		0.46		-1.15		-0.87		1.58		0.83	

Sires Used in Flock

*Inbreeding in red is high

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Indices >=124
Above breed average
Indices <= 76

Acc: Accuracy of the breeding value
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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information				Parents & Progeny				Selection Indices		EBV - Weights				EBV - Fertility					
Animal ID Computer nr		% In-breeding	Sire ID Dam ID		1st Generation		2nd Generation		Logix Merit Index	Reprod Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam
					Progeny Number	Progeny Number	Dir	Mat			Comb		EBV	EBV					
				Active Breed Average:				100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
1	493 15 0077 76924778	2.59	762 13 0672 493 13 0087					97	101	-0.66 21 92	-0.07 21 99	-0.40 93	-0.16 12 95	-0.20 13 102	-0.85 19 98	-0.91 27 101	0.89 19 99		5
2	1028 17 0526 94827920	2.89	1028 15 0976 1028 15 0499					105	110	-0.67 5 92	0.08 5 103	-0.26 96	-0.49 5 92	1.60 5 111		-6.21 13 108	1.24 10 99		2
3	1673 18 0066 82518853	4.58	762 12 0611 1673 15 0006					101	97	0.29 38 103	-0.13 38 98	0.02 101	0.40 21 98	-0.60 20 101	-0.19 34 101	-6.44 65 108	5.92 41 86		8
4	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
5	762 18 0157 82046301	5.82	762 16 0414 762 14 0063	220	1	40	1	84	79	0.61 97 107	-0.23 90 95	0.08 102	1.02 70 102	-5.60 63 77	-2.97 86 85	7.74 92 90	2.94 72 94	82	4
6	762 18 0166 84203694	2.61	762 16 0363 16 9 82 8DJL	2	1			109	108	0.08 63 101	-0.49 51 88	-0.45 93	1.26 28 104	2.50 30 115	1.09 51 109	2.26 55 97	-6.14 34 119		2
7	762 18 0307 82047531	5.40	762 16 0414 762 14 0440	59	4	8	3	74	84	-1.43 90 84	0.25 70 107	-0.46 92	-1.12 78 88	-4.80 39 81	-4.05 71 79	29.09 78 64	-2.61 55 109	113	6
8	1673 19 0059 89828040	1.78	762 16 0414 788 14 0020			1	1	89	86	-0.24 50 97	-0.27 48 94	-0.40 94	0.83 35 101	-3.20 35 88	-2.44 46 88	-3.82 67 105	7.22 45 82		6
9	1673 19 0110 89828867	5.77	1673 18 0066 1673 16 0051					96	96	0.09 25 101	-0.02 25 100	0.02 101	0.25 13 97	-2.00 13 94	-1.13 22 96	2.70 64 96	0.14 36 102		6
10	762 19 0761 86390333	9.81	762 18 0157 762 18 0246					82	86	-0.21 67 97	-0.11 57 98	-0.22 97	-0.26 38 94	-5.30 39 78	-3.50 57 82	11.16 56 86	-2.85 42 110	159	9
11	762 20 0698 90187006	3.29	430 18 0050 762 18 0159	48	1	17	2	124	115	2.47 88 127	0.20 71 106	1.44 125	3.61 32 119	0.20 31 104	2.79 68 119	-12.90 86 116	-3.46 64 111	114	6
12	0571 21 0034 95273355	2.79														-0.38 5 100			
13	776 21 0335 95146536	5.67	776 20 0131 776 18 0018					111	103	1.17 27 113	-0.37 23 92	0.22 104	2.12 16 110	1.60 9 111	1.76 21 113	5.41 43 93	-3.27 18 111		2

Sires Used in Flock

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents & Progeny						Selection Indices		EBV - Weights				EBV - Fertility					
Animal ID Computer nr	% In-breedin g	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Reprod Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam		
			Progen y	Number Herds	Progeny Number Weaned	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	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	
15	1298 21 0542 93339018	4.44	1590 18 0069 1298 17 0114					97	99	-0.12 26 98	0.12 24 104	0.06 101	0.60 13 100	-1.90 14 94	-1.14 22 96	1.69 47 98	-0.16 21 102	4	
16	IMPA 21 1438 97209811	2.90	19 0 98 9DL 17 0 14 1DJL					106	107	-0.49 27 94	-0.06 12 99	-0.31 95	0.95 17 102	1.80 5 112	0.53 16 106	-3.75 29 105	1.19 5 99	1	
17	493 22 0005 108405994	10.22	762 18 0691 493 20 0003					91	80	0.60 38 107	-0.47 34 89	-0.17 97	1.78 20 107	-2.80 22 90	-1.54 33 94	2.11 37 97	8.44 25 79	1	
18	1740 22 0152 94819786	2.38	1520 20 0346 1629 18 0028	2	1			105	110	-0.63 35 93	0.41 24 111	0.10 102	-0.32 6 94	1.40 7 110	0.62 24 106	-6.30 34 108	5.42 19 87	100 5	
19	1673 23 0130 98905045	8.41	1673 22 0018 1673 20 0035					80	87	-1.10 42 87	0.15 32 105	-0.40 93	-0.51 26 92	-4.50 19 82	-3.65 33 81	10.04 39 87	1.75 26 97	3	
20	1896 23 0136 107138372	12.07	762 20 1063 762 20 0517					96	96	0.47 40 105	0.10 35 103	0.33 106	0.79 20 101	-3.20 22 88	-1.36 34 95	4.55 38 94	-2.38 25 108	100 3	
21	1695 23 0154 98537129	5.40	762 20 0698 1695 22 0042					108	103	1.09 50 112	-0.03 42 100	0.51 109	1.61 23 106	-0.80 20 100	0.58 40 106	-4.82 52 106	-0.29 37 103	2	
22	776 23 0172 101222859	15.87	776 19 0103 776 20 0053	31	1			112	97	1.41 80 116	-0.84 46 80	-0.14 98	2.50 21 112	1.90 14 112	1.71 52 112	-4.25 62 105	0.99 31 99	5	
23	776 24 0002 110300316	8.36	776 21 0729 776 18 0258					108	108	0.24 33 102	-0.16 30 97	-0.04 100	0.93 14 102	1.50 11 111	0.98 27 108	3.37 42 96	-4.61 23 115	6	
24	776 24 0037 110300365	13.09	776 21 0729 776 21 0271					101	104	-0.93 31 89	-0.13 27 97	-0.60 90	-0.55 14 92	1.50 8 111	-0.16 24 102	-2.68 38 103	1.85 20 97	2	
			Sire Flock Average: Number of sires used in the flock: 24						98	98	0.08	-0.06	-0.02	0.66	-1.06	-0.62	1.24	0.93	

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

Animal Information		Parents & Progeny			Selection Indices		EBV - Weights				EBV - Fertility				
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation	2nd Generation	Logix Merit Index	Repro- duction Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam
			Progeny Number	Progeny Number			Dir	Mat	Comb						
			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	2186 25 0112 112638697	6.18	776 23 0172 776 23 0217		113	104	1.13 42 112	-0.41 26 91	0.16 103	2.16 13 110	1.70 8 111	1.75 28 113	-1.88 35 102	-1.56 19 106	1
2	2149 24 0094 100836238	7.47	776 23 0172 776 23 0112		111	104	1.23 55 113	-0.21 33 96	0.41 107	2.14 15 110	1.10 10 109	1.68 36 112	4.72 41 94	-3.51 19 112	103 1
3	776 25 0053 112248893	18.66	776 23 0172 776 22 0488		111	99	1.13 45 112	-0.69 27 84	-0.13 98	2.06 13 109	1.90 9 112	1.58 30 112	-1.72 40 102	0.06 20 102	2
4	1695 23 0154 98537129	5.40	762 20 0698 695 22 0042		108	103	1.09 50 112	-0.03 42 100	0.51 109	1.61 23 106	-0.80 20 100	0.58 40 106	-4.82 52 106	-0.29 37 103	2
5	2149 24 0075 100320654	3.31	740 22 0152 740 22 0198		101	113	-1.47 46 83	0.53 26 114	-0.21 97	-1.27 8 87	0.80 5 107	-0.46 29 100	-6.83 26 108	2.57 16 95	100 2
6	2186 26 0004 112878988	5.78	896 23 0136 748 23 0034		100	99	0.31 27 103	-0.12 23 98	0.03 101	0.97 14 102	-1.40 14 97	-0.65 22 99	0.83 25 99	-1.60 16 106	1
7	2186 26 0003 112878970	5.78	896 23 0136 748 23 0034		100	99	0.31 27 103	-0.12 23 98	0.03 101	0.97 14 102	-1.40 14 97	-0.65 22 99	0.83 25 99	-1.60 16 106	1
8	1298 21 0542 93339018	4.44	590 18 0069 298 17 0114		97	99	-0.12 26 98	0.12 24 104	0.06 101	0.60 13 100	-1.90 14 94	-1.14 22 96	1.69 47 98	-0.16 21 102	4
9	762 19 0761 86390333	9.81	762 18 0157 762 18 0246		82	86	-0.21 67 97	-0.11 57 98	-0.22 97	-0.26 38 94	-5.30 39 78	-3.50 57 82	11.16 56 86	-2.85 42 110	159 9

Ewe Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

Acc: Accuracy of the breeding value
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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information		Parents	Selection Indices		EBV - Weights				EBV - Fertility					
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Repro- duction Index	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 Acc	Times Lambd Phenotype
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
1 776 25 0018 112248935	12.57	776 23 0172 776 23 0230	115	106	1.34 47	-0.31 31	0.37 107	2.42 17	1.50 10	1.93 32	-4.99 42	-1.33 24		0
2 776 23 0217 110800356	5.10	776 21 0335 776 22 0032	113	111	0.86 27	0.03 23	0.46 108	1.83 15	1.40 8	1.73 21	0.49 32	-4.10 21		1
3 776 24 0149 110300332	10.88	776 23 0172 776 22 0096	112	103	1.03 44	-0.51 28	0.00 100	2.10 14	1.40 9	1.36 30	-7.83 40	0.18 21		0
4 776 25 0037 111175832	20.89	776 23 0172 776 23 0204	111	98	1.38 47	-0.85 30	-0.16 98	2.56 16	1.60 10	1.49 32	-2.93 39	-0.60 22		0
5 2149 24 0051 107470924	2.44	776 23 0172 776 23 0011	110	102	0.87 55	-0.40 31	0.04 101	1.81 13	1.70 9	1.49 35	-0.61 39	-0.36 20		2
6 776 25 0128 112248901	10.67	776 24 0002 776 23 0263	107	106	0.28 23	-0.22 20	-0.08 99	1.08 12	1.30 9	0.84 19	1.21 32	-2.88 16		0
7 2149 24 0093 100836212	21.00	776 23 0172 776 23 0221	107	96	0.78 57	-0.91 34	-0.52 91	1.84 15	1.70 10	0.89 37	-2.85 41	-0.27 24		0
8 776 25 0153 111175691	8.82	776 24 0037 776 23 0216	106	107	-0.15 19	-0.09 16	-0.16 98	0.49 9	1.50 5	0.67 15	-0.67 29	-0.84 13		0
9 2186 25 0111 112113428	2.71	1695 23 0154 2186 22 0056	106	106	0.21 25	0.02 21	0.13 103	0.56 11	0.40 10	0.47 20	-3.01 27	-0.48 18		0
10 2186 25 0075 111917100	2.87	1695 23 0154 2186 20 0080	106	106	0.21 25	0.02 21	0.13 103	0.56 11	0.40 10	0.47 20	-2.29 27	-0.72 18		0
11 2186 25 0100 111917142	2.79	1695 23 0154 2186 21 0249	106	106	0.21 25	0.02 21	0.13 103	0.56 11	0.40 10	0.47 20	-2.60 26	-0.62 18		0
12 2186 25 0033 111915450	2.71	1695 23 0154 2186 22 0022	106	106	0.21 25	0.02 21	0.13 103	0.56 11	0.40 10	0.47 20	-2.60 26	-0.62 18		0
13 IMPA 23 2123 112248950	3.04	21 1 43 8DJL - - -	105	108	-0.58 13	0.01 6	-0.28 96	0.23 9	1.70 5	0.45 8	-2.06 14	0.12 5		0
14 2186 25 0078 111917076	4.25	1695 23 0154 1028 21 3330	105	104	0.22 26	0.06 22	0.17 103	0.63 12	-0.10 11	0.22 21	-5.78 28	1.90 21		0
15 776 25 0145 111175709	8.19	776 24 0037 776 21 0357	105	102	-0.11 27	-0.42 22	-0.48 92	0.49 10	1.70 6	0.49 20	-4.38 32	1.50 18		0

Ewe Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

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Indices >=124
Above breed average
Indices <= 76

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

Animal Information		Parents		Selection Indices		EBV - Weights				EBV - Fertility							
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Repro-duction Index	Weaning Weight		Post-Wean		Number Weaned	TWW		AFL		ILP		EPI	Times Lambded
					Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index	EBV Acc Index		Acc Index	Acc Index	Acc Index	Acc Index				
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15					
16	2186 25 0071 111917134	4.19	1695 23 0154 1829 22 0155	105	102	0.42 27 104	-0.06 23 99	0.15 103	0.76 12 101	-0.10 11 103	0.30 22 104	-7.10 31 109	3.48 23 92	0			
17	2186 25 0097 112113444	4.17	1695 23 0154 2186 23 0048	104	104	0.35 26 104	0.03 22 102	0.21 104	0.83 12 101	-0.40 11 102	0.14 21 103	-2.08 28 102	-0.42 19 103	0			
18	1849 23 0044 98826480	2.79	0571 21 0034 1849 17 0003	104	109	-0.67 5 92	0.08 5 103	-0.26 96	-0.49 5 92	1.60 5 111			-0.38 5 100	-0.94 5 105	1		
19	1748 23 0034 108862368	6.25	762 18 0166 1748 21 0028	104	101	0.15 36 101	-0.34 30 92	-0.27 96	1.15 18 103	0.40 17 105	0.05 29 103	-2.89 32 103	-0.83 19 104	1			
20	2186 25 0076 111917084	4.82	1695 23 0154 2186 23 0020	102	102	0.34 27 104	0.07 23 103	0.24 104	0.91 13 102	-1.40 11 97	-0.43 22 100	-3.04 34 104	0.14 20 102	0			
21	1028 21 3330 94827979	2.75	1028 17 0526 1028 18 0589	102	106	-0.65 13 92	0.16 12 105	-0.17 97	-0.36 8 93	0.60 8 106	-0.13 11 102	-6.75 20 108	4.09 20 91	3			
22	1829 22 0155 97570618	2.89	1673 18 0066 1829 15 0002	101	100	-0.24 19 97	-0.09 19 99	-0.21 97	-0.08 10 95	0.50 10 106	-0.03 17 102	-9.37 34 112	7.26 26 82	2			
23	2186 23 0025 107490401	2.71	1298 21 0542 2186 22 0056	101	104	-0.40 13 95	0.10 12 103	-0.10 99	0.05 6 96	-0.10 7 103	-0.36 11 100	-0.57 39 101	-0.15 10 102	1			
24	2186 23 0035 107490526	2.79	1298 21 0542 2186 21 0128	101	104	-0.40 13 95	0.10 12 103	-0.10 99	0.05 6 96	-0.10 7 103	-0.36 11 100	-0.28 35 100	-0.24 10 103	1			
25	2186 23 0048 107490781	3.04	1298 21 0542 - - -	100	104	-0.40 13 95	0.10 12 103	-0.10 99	0.05 6 96	-0.10 7 103	-0.36 11 100	0.66 24 99	-0.55 10 103	1			
26	2186 24 0087 111914669	2.87	1298 21 0542 2186 20 0080	100	104	-0.40 13 95	0.10 12 103	-0.10 99	0.05 6 96	-0.10 7 103	-0.36 11 100	0.97 25 99	-0.65 10 104	0			
27	2186 25 0037 111915328	6.93	1695 23 0154 2186 23 0079	100	100	0.32 30 103	-0.03 25 100	0.14 103	0.62 15 100	-1.30 14 97	-0.48 24 100	0.29 29 99	-1.10 21 105	0			
28	1741 22 0018 94424348	2.90	1673 19 0110 1741 19 0007	100	103	-0.29 13 96	0.03 13 102	-0.12 98	-0.12 7 95	-0.20 7 102	-0.38 12 100	1.16 32 98	-0.40 18 103	1			
29	2186 24 0049 112210695	4.13	1298 21 0542 1741 22 0018	98	101	-0.21 15 97	0.08 14 103	-0.03 100	0.24 7 97	-1.00 8 99	-0.73 13 98	1.43 29 98	-0.28 14 103	0			
30	2186 25 0010 112210745	2.71	493 22 0005 2186 22 0058	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0			

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					Dir EBV Acc Index	Mat EBV Acc Index				EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index			
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15				
31	2186 25 0046 111917159	3.04	493 22 0005 2186 23 0337	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0		
32	2186 25 0021 111915336	3.04	493 22 0005 2186 23 0106	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0		
33	2186 25 0020 111915393	3.04	493 22 0005 2186 23 0106	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0		
34	2186 25 0026 111915427	3.04	493 22 0005 2186 23 0105	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0		
35	2186 25 0013 111915476	2.79	493 22 0005 2186 21 0151	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0		
36	2186 25 0011 112210737	2.71	493 22 0005 2186 22 0058	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0		
37	2186 24 0153 111914685	2.71	493 22 0005 2186 22 0023	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0		
38	2186 25 0003 111915443	2.79	493 22 0005 2186 21 0121	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0		
39	2186 24 0003 111914651	2.71	493 22 0005 2186 22 0058	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0		
40	2186 25 0025 111915344	3.04	493 22 0005 2186 23 0105	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0		
41	2186 25 0022 111915401	3.04	493 22 0005 2186 23 0103	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0		
42	2186 25 0043 111915468	2.85	493 22 0005 1849 23 0044	97	95	-0.04 19 99	-0.20 17 96	-0.21 97	0.64 10 100	-0.60 11 101	-0.59 16 99	0.87 18 99	3.75 12 92	0		
43	2149 25 0041 109627307	7.04	762 21 0467 762 22 1050	97	98	-0.26 55 97	-0.01 49 101	-0.14 98	-0.34 23 93	-0.80 25 100	-0.75 46 98	-2.19 49 103	3.68 33 92	0		
44	2186 25 0094 111917126	5.32	1695 23 0154 1844 22 0014	96	98	0.08 34 101	0.07 28 102	0.11 102	0.55 23 99	-1.80 15 95	-0.93 27 97	6.97 34 91	-1.69 24 107	0		
45	2186 24 0039 112210687	5.18	493 22 0005 1829 22 0155	96	90	0.18 21 102	-0.28 19 94	-0.19 97	0.85 11 101	-1.10 12 98	-0.76 18 98	-3.63 25 104	7.85 18 80	0		

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Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Repro-duction Index	Weaning Weight			Post-Wean	Number Weaned	TWW		AFL		ILP		EPI	Times Lambded
					Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index			Acc EBV Index	Acc EBV Index	Acc EBV Index	Acc EBV Index	Acc EBV Index	Phenotype		
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15					
46	1829 22 0061 97591846	2.89	1673 19 0059 1673 15 0977	96	97	-0.46 25 95	-0.10 24 98	-0.33 95	0.17 18 97	-0.80 18 100	-1.04 23 97	0.04 36 100	2.37 28 95	2			
47	2186 25 0062 112210794	4.30	493 22 0005 2186 23 0025	96	92	0.10 20 101	-0.18 18 96	-0.13 98	0.92 11 102	-1.50 11 96	-0.98 17 97	0.77 27 99	4.15 14 90	0			
48	2186 25 0009 111915351	4.34	493 22 0005 2186 23 0035	96	92	0.10 20 101	-0.18 18 96	-0.13 98	0.92 11 102	-1.50 11 96	-0.98 17 97	0.92 25 99	4.10 14 91	0			
49	2186 25 0063 111917118	4.30	493 22 0005 2186 23 0025	96	92	0.10 20 101	-0.18 18 96	-0.13 98	0.92 11 102	-1.50 11 96	-0.98 17 97	0.77 27 99	4.15 14 90	0			
50	2186 25 0002 111915435	4.36	1298 21 0542 493 21 0029	96	100	-0.41 19 95	0.17 17 105	-0.04 100	0.21 12 97	-2.10 11 94	-1.50 16 94	-2.25 31 103	0.89 16 99	0			
51	2186 24 0001 112210638	4.36	1298 21 0542 493 21 0029	96	100	-0.41 19 95	0.17 17 105	-0.04 100	0.21 12 97	-2.10 11 94	-1.50 16 94	-2.25 31 103	0.89 16 99	0			
52	2186 24 0002 112210646	4.36	1298 21 0542 493 21 0029	96	100	-0.41 19 95	0.17 17 105	-0.04 100	0.21 12 97	-2.10 11 94	-1.50 16 94	-2.25 31 103	0.89 16 99	0			
53	776 24 0266 107832644	2.75	1673 23 0130 776 22 0510	95	95	0.04 28 100	-0.11 23 98	-0.09 99	0.88 16 101	-1.50 12 96	-0.96 22 97	9.13 33 88	-1.33 20 106	0			
54	2186 23 0020 107490260	4.36	1298 21 0542 493 21 0029	95	100	-0.41 19 95	0.17 17 105	-0.04 100	0.21 12 97	-2.10 11 94	-1.50 16 94	-1.26 43 101	0.57 16 100	1			
55	493 21 0029 94604212	5.07	493 15 0077 493 16 0026	95	101	-0.70 26 92	0.22 24 106	-0.13 98	-0.19 21 94	-2.20 16 93	-1.80 23 92	-6.19 40 108	1.94 24 97	3			
56	2186 25 0084 112113436	5.29	1298 21 0542 2186 23 0077	94	97	-0.28 22 97	0.07 19 103	-0.07 99	0.15 12 97	-2.10 12 94	-1.46 19 94	1.95 28 97	0.23 16 101	0			
57	2186 24 0047 111914693	2.79	762 19 0761 2186 21 0249	93	98	-0.44 33 95	-0.02 29 100	-0.24 96	-0.37 19 93	-1.80 20 95	-1.54 28 94	5.39 28 93	-1.90 21 107	0			
58	2186 23 0079 107490294	2.71	762 19 0761 2186 22 0022	93	98	-0.44 33 95	-0.02 29 100	-0.24 96	-0.37 19 93	-1.80 20 95	-1.54 28 94	5.39 28 93	-1.90 21 107	1			
59	2186 25 0039 112210760	3.04	762 19 0761 2186 23 0119	93	98	-0.44 33 95	-0.02 29 100	-0.24 96	-0.37 19 93	-1.80 20 95	-1.54 28 94	5.39 28 93	-1.90 21 107	0			
60	2186 25 0004 111915369	3.04	762 19 0761 2186 23 0119	93	98	-0.44 33 95	-0.02 29 100	-0.24 96	-0.37 19 93	-1.80 20 95	-1.54 28 94	5.39 28 93	-1.90 21 107	0			

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Animal ID Computer nr		% In-breeding	Sire ID Dam ID		Logix Merit Index	Reproduction Index	Weaning Weight				Post-Wean		Number Weaned		TWW		AFL		ILP		EPI	Times Lambded
							Dir		Mat		Comb	EBV Index	EBV Index	EBV Index	EBV Index	EBV Index	EBV Index	EBV Index	EBV Index	EBV Index		
Active Breed Average:						-0.06		-0.02		-0.06											0.50	
61	2186 25 0031 112210752	3.04	762 19 0761 2186 23 0360	93	98	-0.44 33	95	-0.02 29	100	-0.24 96	-0.37 19	93	-1.80 20	95	-1.54 28	94	5.39 28	93	-1.90 21	107	0	
62	2186 24 0130 111914677	2.79	762 19 0761 2186 21 0128	93	98	-0.44 33	95	-0.02 29	100	-0.24 96	-0.37 19	93	-1.80 20	95	-1.54 28	94	5.08 29	93	-1.80 21	107	0	
63	2186 23 0053 107490393	2.87	762 19 0761 2186 20 0080	93	97	-0.44 33	95	-0.02 29	100	-0.24 96	-0.37 19	93	-1.80 20	95	-1.54 28	94	6.33 38	92	-2.21 21	108	1	
64	2186 24 0006 112210661	3.96	762 19 0761 1028 21 3330	92	96	-0.43 34	95	0.02 29	101	-0.19 97	-0.31 19	94	-2.30 20	93	-1.79 29	92	2.21 30	97	0.62 23	100	0	
65	2186 24 0005 112210653	3.96	762 19 0761 1028 21 3330	92	96	-0.43 34	95	0.02 29	101	-0.19 97	-0.31 19	94	-2.30 20	93	-1.79 29	92	2.21 30	97	0.62 23	100	0	
66	2186 23 0076 107490385	3.96	762 19 0761 1028 21 3330	92	96	-0.43 34	95	0.02 29	101	-0.19 97	-0.31 19	94	-2.30 20	93	-1.79 29	92	2.21 30	97	0.62 23	100	1	
67	2186 23 0077 107490807	3.96	762 19 0761 1028 21 3330	92	96	-0.43 34	95	0.02 29	101	-0.19 97	-0.31 19	94	-2.30 20	93	-1.79 29	92	2.21 30	97	0.62 23	100	1	
68	2186 25 0083 111917092	6.13	493 22 0005 2186 23 0053	92	89	0.08 25	101	-0.24 22	95	-0.20 97	0.70 14	100	-2.30 15	93	-1.54 22	94	4.22 26	94	3.12 16	93	0	
69	493 22 0021 96112263	3.22	762 19 0761 493 15 0200	92	96	-0.55 34	94	-0.12 29	98	-0.39 94	-0.39 19	93	-1.90 20	94	-1.81 29	92	4.19 30	94	-1.59 22	106	1	
70	1829 23 0131 99108276	6.54	1673 19 0059 1673 21 0021	89	88	-0.17 30	98	-0.17 28	97	-0.25 96	0.80 19	101	-3.10 19	89	-2.20 27	90	1.61 39	98	4.18 26	90	0	
71	2186 25 0056 112210778	6.16	762 19 0761 1829 22 0061	89	92	-0.33 36	96	-0.11 31	98	-0.27 96	-0.04 21	95	-3.00 21	89	-2.24 31	90	5.60 33	93	-0.24 25	103	0	
72	2186 24 0068 112210703	6.16	762 19 0761 1829 22 0061	89	92	-0.33 36	96	-0.11 31	98	-0.27 96	-0.04 21	95	-3.00 21	89	-2.24 31	90	5.60 33	93	-0.24 25	103	0	
73	2186 25 0027 111915310	9.28	493 22 0005 2186 23 0016	89	82	0.41 24	104	-0.36 22	92	-0.15 98	1.58 14	106	-3.60 14	86	-2.11 21	90	5.89 30	92	4.71 16	89	0	
74	2186 25 0028 111915419	9.28	493 22 0005 2186 23 0016	89	82	0.41 24	104	-0.36 22	92	-0.15 98	1.58 14	106	-3.60 14	86	-2.11 21	90	5.89 30	92	4.71 16	89	0	
75	2186 25 0060 112210786	8.69	493 22 0005 1844 22 0015	88	87	-0.16 30	98	-0.15 25	97	-0.23 96	0.64 22	100	-2.80 15	90	-1.99 25	91	10.74 29	86	2.15 21	96	0	

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					Dir	Mat	Comb									
					Acc	EBV Index	Acc	EBV Index		EBV Index	Acc	EBV Index	Acc	EBV Index	Acc	
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15				
76	2186 25 0001 112210729	29.43	762 19 0761 2186 23 0076	87	91	-0.32 37	-0.05 32	-0.21 97	-0.28 21	-3.80 22	-2.64 32	6.69 32	-1.12 24	105	0	
77	2186 24 0008 112210679	29.06	762 19 0761 493 22 0021	87	91	-0.38 38	-0.12 32	-0.30 95	-0.32 21	-3.60 22	-2.65 32	7.68 32	-2.22 24	108	0	
78	2186 23 0015 107490427	7.15	1298 21 0542 493 21 0050	86	83	0.22 30	-0.25 28	-0.14 98	1.38 20	-4.50 18	-2.73 26	9.43 47	1.05 21	99	1	
79	2186 23 0016 107490328	7.15	1298 21 0542 493 21 0050	86	83	0.22 30	-0.25 28	-0.14 98	1.38 20	-4.50 18	-2.73 26	9.68 47	0.97 21	99	1	
80	1844 22 0015 98219686	4.39	762 18 0307 1673 18 0094	85	93	-0.92 47	0.17 37	-0.30 95	-0.51 39	-2.90 21	-2.49 37	19.37 45	-4.15 35	113	2	
81	1844 22 0014 98219652	4.39	762 18 0307 1673 18 0094	85	92	-0.92 47	0.17 37	-0.30 95	-0.51 39	-2.90 21	-2.49 37	18.76 45	-3.10 32	110	1	
82	2186 25 0014 111915377	12.22	762 19 0761 2186 23 0015	84	84	0.00 37	-0.18 32	-0.18 97	0.56 21	-4.90 22	-3.12 32	10.30 37	-0.90 24	104	0	
83	2186 25 0015 111915385	12.22	762 19 0761 2186 23 0015	84	84	0.00 37	-0.18 32	-0.18 97	0.56 21	-4.90 22	-3.12 32	10.30 37	-0.90 24	104	0	
84	2186 24 0092 112210711	8.29	762 19 0761 1844 22 0015	84	89	-0.56 41	0.03 34	-0.26 96	-0.38 27	-4.10 22	-3.00 34	15.26 36	-3.50 27	112	0	