



BOERBOK GENETIC REPORT

21 September 2026



LANGKLOOF GAME FARM

FDM : 1888



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 :

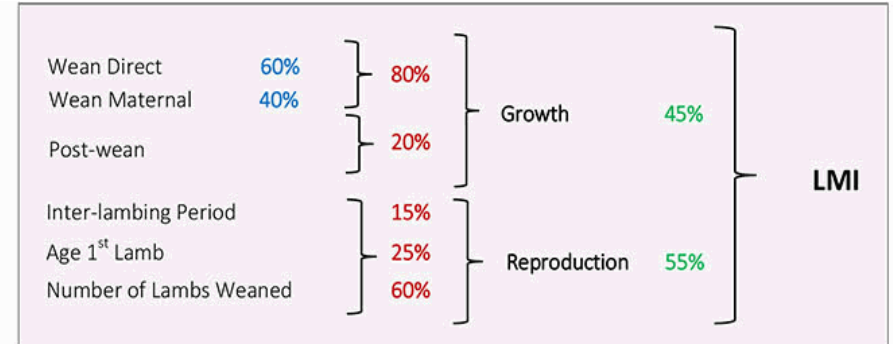
Logix Merit Index (LMI)

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	0.09	0.26	0.04	-0.06	-0.01	-0.09
Weaning Weight Maternal	-0.17	-0.13	-0.18	-0.02	-0.03	-0.02
Weaning Weight Combined	-0.13	0.00	-0.16	-0.06	-0.03	-0.07
Post-wean Weight	0.54	0.72	0.49	0.50	0.58	0.45
Number Lambs Weaned	0.10	0.12	0.10	-0.36	-0.55	-0.26
Total Weight Weaned	-0.02	0.20	-0.09	-0.31	-0.37	-0.27
Age at First Lambing	-1.66	-3.45	-1.12	-0.30	-0.22	-0.35
Inter-lambing Period	0.22	0.07	0.26	0.15	0.19	0.13
Selection Indices						
Logix Merit Index	102	104	102	101	100	101
Reproduction Index	101	103	101	102	101	102
Inbreeding						
Inbreeding (%)	4.16	4.97	3.92	5.54	5.93	5.34
Number of Animals						
Number of Animals	139	32	107	49286	16616	32526

** Averages of all active animals in the flock.

Breeding Value Indices

Trait	Flock **		
	All	Rams	Ewes
Weaning Weight Direct	100.7	102.6	100.1
Weaning Weight Maternal	96.5	97.5	96.2
Weaning Weight Comb	98.1	100.3	97.5
Post-wean Weight	99.2	100.3	98.8
Number Lambs Weaned	103.9	104.0	103.8
Total Weight Weaned	102.4	103.7	102.0
Age First Lambing	101.8	104.2	101.2
Interlambing Period	101.3	101.7	101.2
Selection Indices			
Logix Merit Index	102.3	104.2	101.7
Ewe Index	101.4	102.9	100.9
Growth Index	99.1	100.7	98.6
Inbreeding			
Inbreeding (%)	4.16	4.97	3.92
Number of Animals			
Number of Animals	139	32	107

** 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

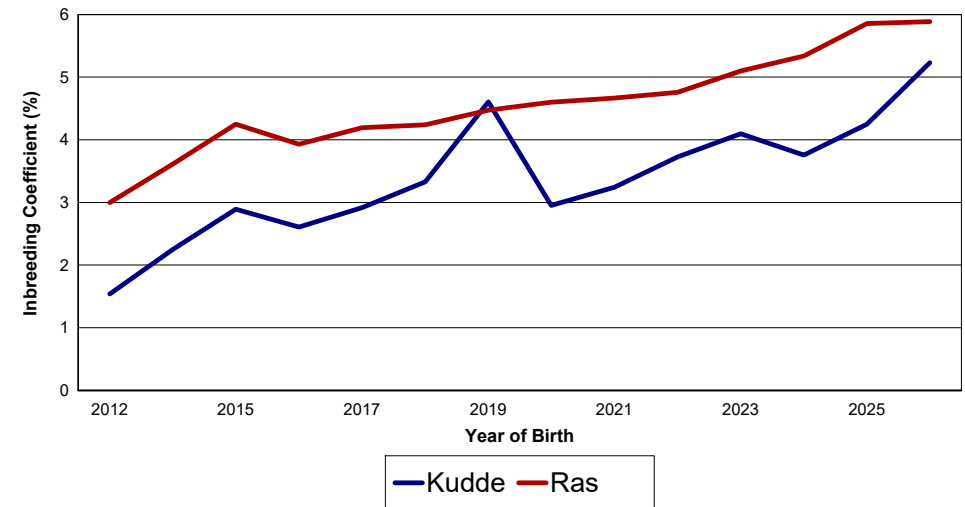
Progeny with Parents :	25%
Full Brother x Full Sister :	25%
Half Brother x Half Sister :	12.5%
One Common Grandparent :	6.25%
One Common Great-Grandparent :	3.125%

Level and Rate of Inbreeding

Year of Birth	Level* (%)	Rate (% / year)
2012 - 2026	5.23	0.26
Recommended:	< 6.25	< 0.1 - 0.2

*Of the last year of birth

Average Inbreeding per Year of Birth

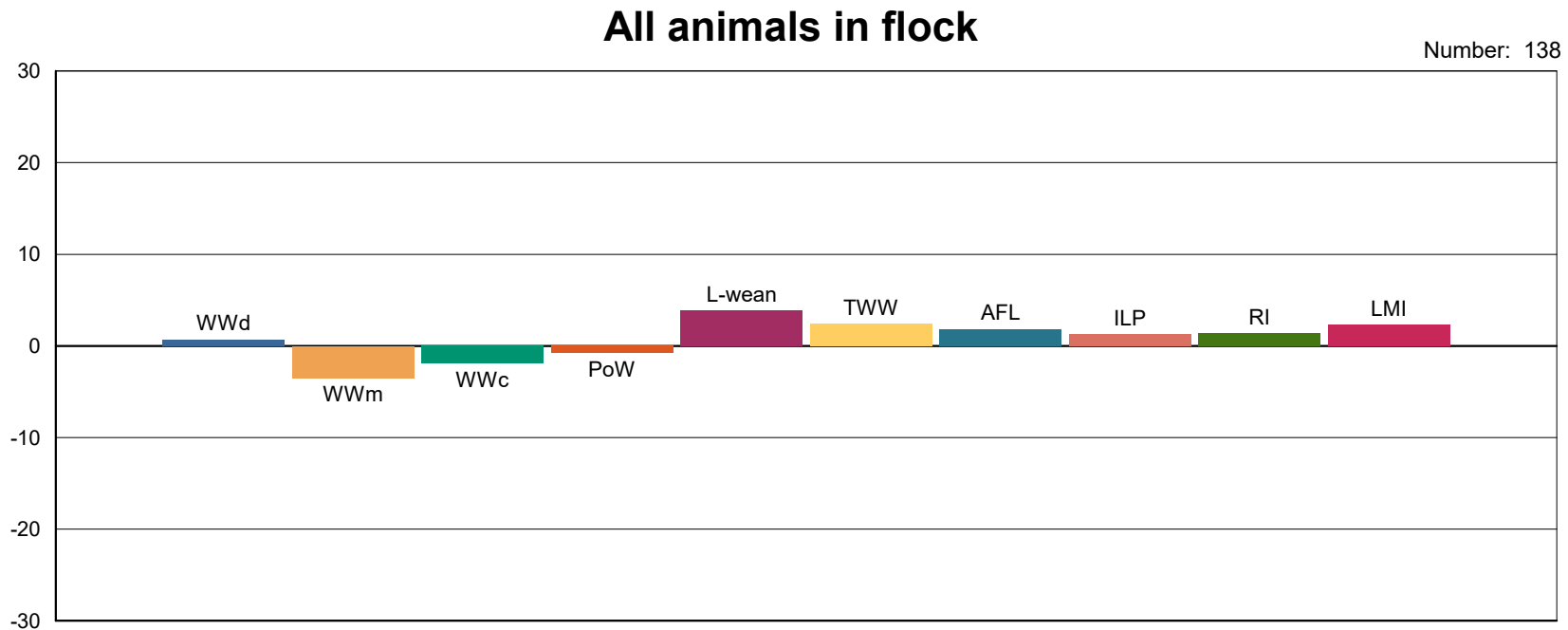


Pedigree Information

	Number	%
Known Sires	137	99
Known Dams	137	99

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

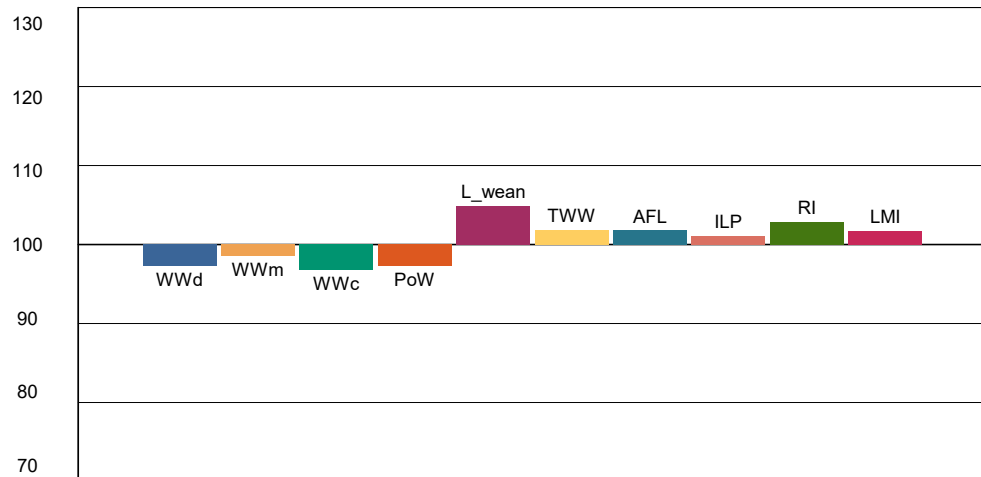
The genetic windows allow a quick overview of the genetic status of the flock compared to the breed. The values presented here are the average EBV indices of all the active animals of the flock, of the dams and sires of the active animals of the flock, as well as of the ewes and rams that are younger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

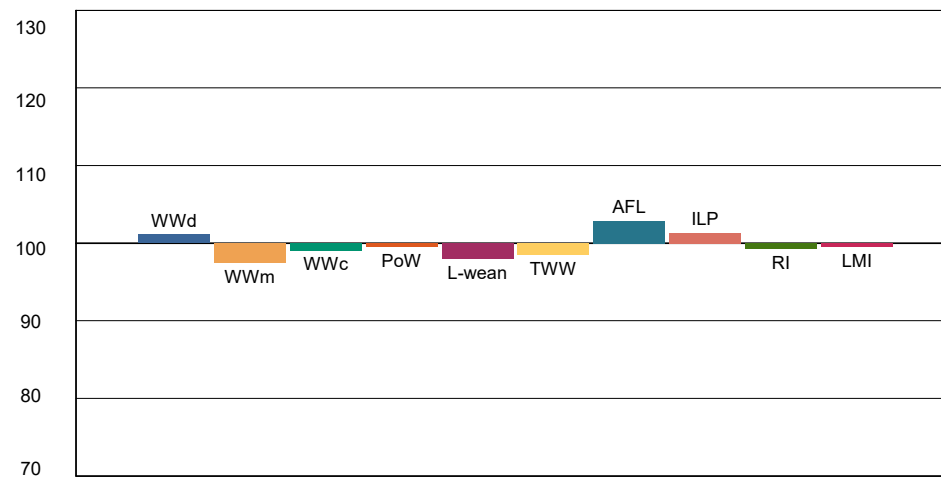
Dams

Number: 66



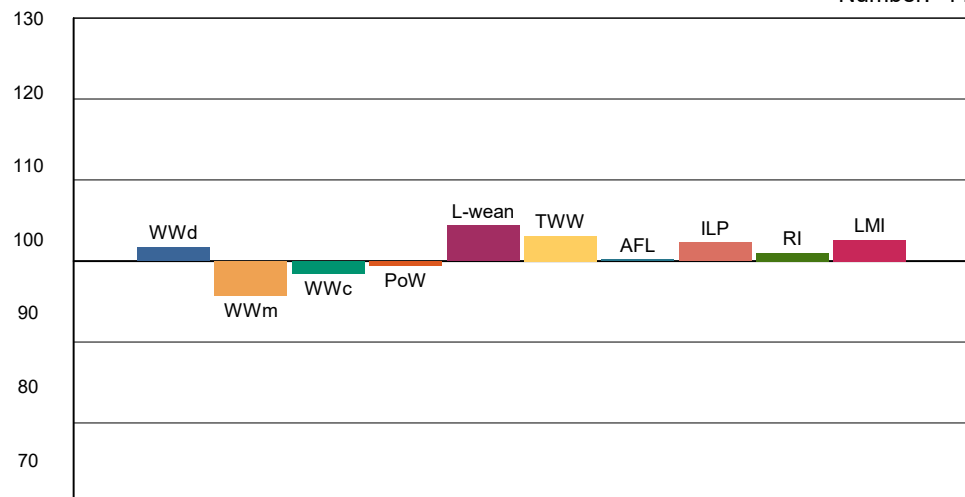
Sires

Number: 18



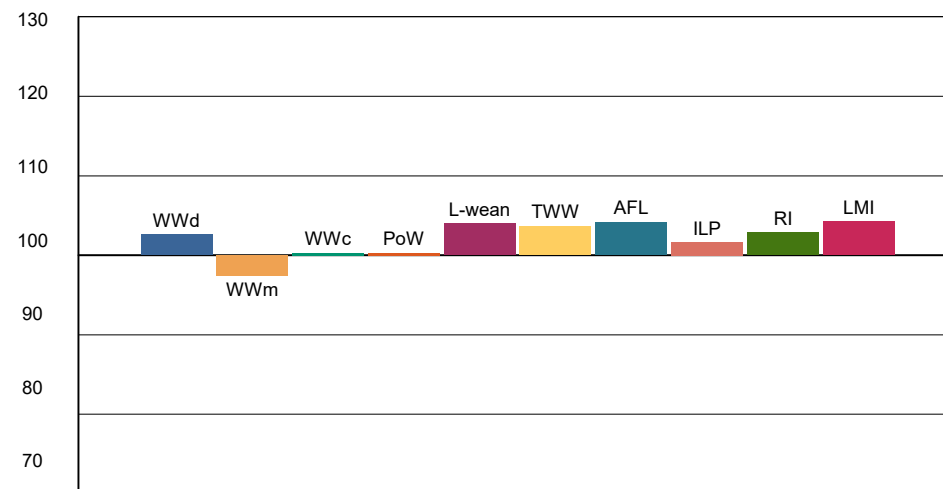
Young Ewes

Number: 44



Young Rams

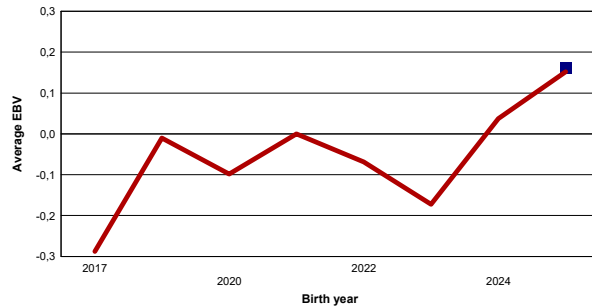
Number: 32



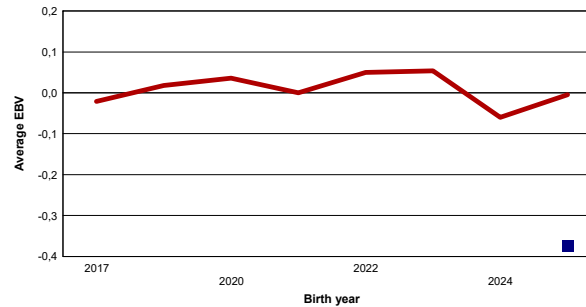
Genetic Trends

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

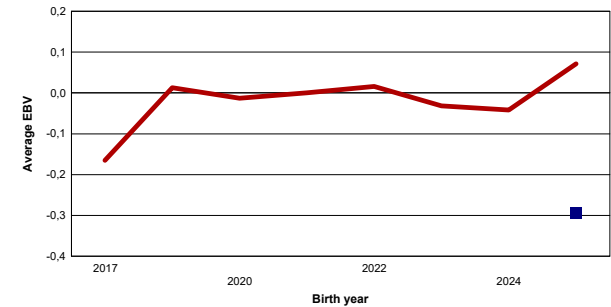
Weaning Weight Direct



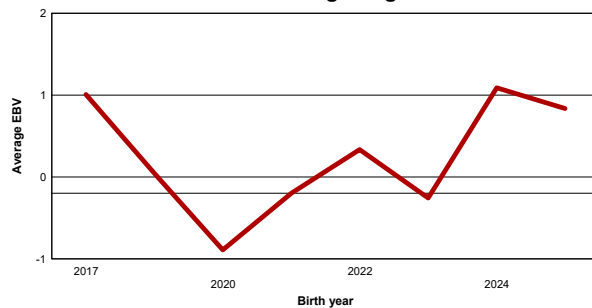
Wean Weight Maternal



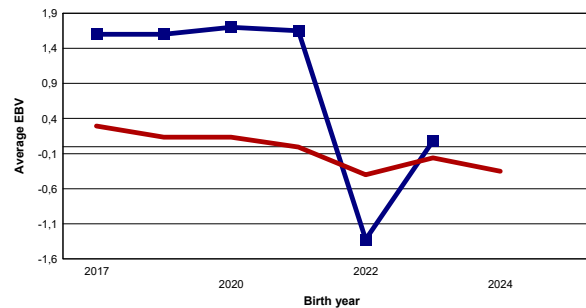
Weaning Weight Combined



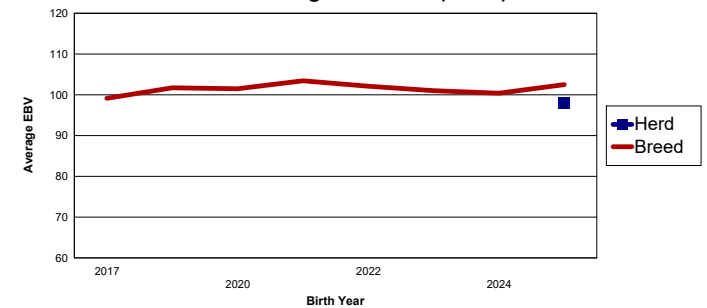
Post-weaning Weight



Number of Lambs Weaned

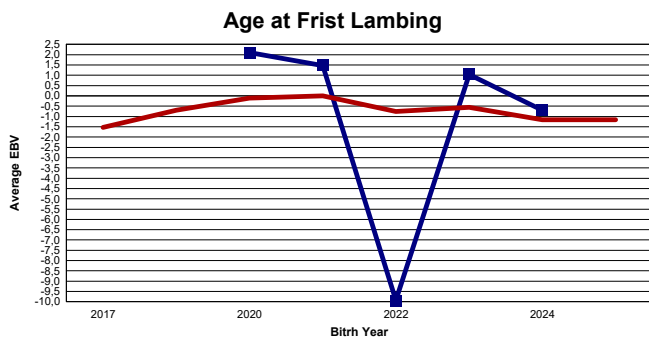


Total Weight Weaned (TWW)

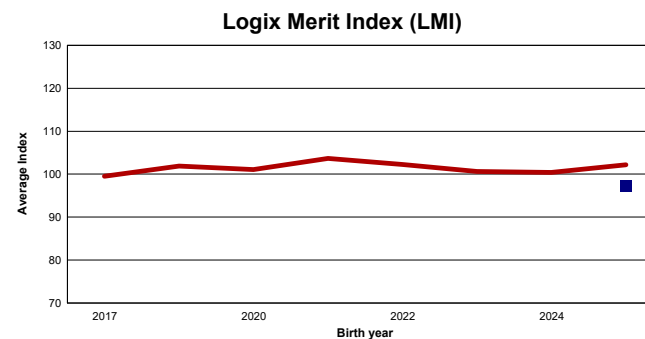
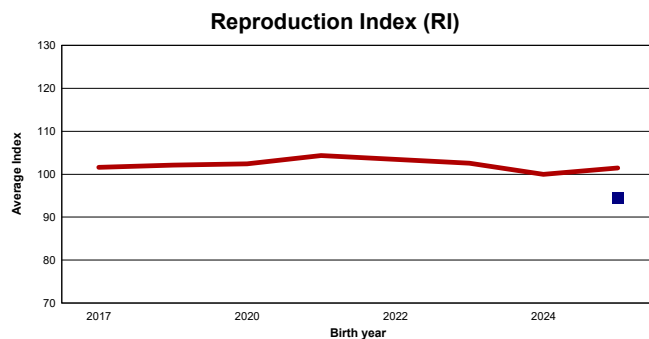
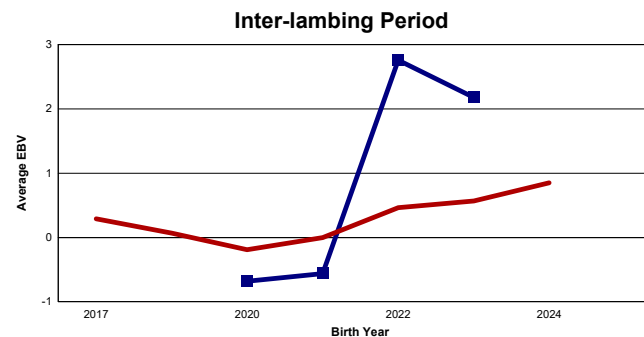


Genetic Trends

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



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



Genetic Trends of Breed

Birth year	Weaning Weight				Post-wean	Lambs Weaned		TWW	AFL		ILP		RI	LMI				
	EBV					Number	EBV		Number	EBV	Number	EBV			Number	EBV		
	Number	Dir	Mat	Comb														
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				Post-Wean	Lambs Weaned		TWW	AFL		ILP		RI		LMI
	Number	Dir	Mat	Comb		Number	EBV		Number	EBV	Number	EBV	Number	EBV	
2017	10	0.16	-0.37	-0.29		1	1.60	10	98	29	2.10	22	-0.68		
2019						1	1.60								
2020						2	1.70								
2021						4	1.65								
2022						4	-1.33								
2023						5	0.08								
2024															
2025															

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

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

Animal Information					Selection Indices		EBV - Weights				EBV - Fertility										
Animal ID Comp no.			Parents			% In-breeding	Logix Merit Index	Reproducti on	Wean Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam				
									Dir	Mat	Comb										
								Acc	EBV Index	Acc	EBV Index	Acc	EBV Index	Acc	EBV Index	Acc	EBV Index				
			Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
1850	22	0022	1695	20	0100	1.73		105	95	1.40	-0.72	-0.02	1.69	-0.50	0.38	1.48	-3.74	6			
	94019163		1695	17	0023					75	115	37	83	11	101	46	105		52	98	26
1888	22	0026	430	19	0152	2.80		115	117	0.39	0.58	0.77	0.85	0.60	1.33	-20.09	4.31	3			
	96186903		1888	18	0877					33	104	28	115	9	106	26	110		41	125	23
1888	24	0097	1850	22	0022	2.89		105	103	0.36	-0.32	-0.14	0.60	0.60	0.40	-0.46	-2.96	4			
	107640773		1888	15	0351					37	104	19	93	6	106	23	105		29	100	14
1888	24	0115	1850	22	0022	3.29		103	97	0.82	-0.44	-0.03	1.31	-0.50	0.09	-2.27	-0.46	97	3		
	107640971		1888	23	0039					43	109	28	90	9	101	29	103			34	103
1888	24	0132	1888	22	0026	2.55		109	113	-0.14	0.33	0.26	0.18	1.10	0.85	-10.24	1.68	3			
	107641110		1888	14	0012					17	98	14	109	5	109	13	107		20	113	12
1888	25	0004	1888	22	0026	2.85		109	113	-0.16	0.31	0.23	0.17	1.10	0.81	-10.65	1.35	4			
	107645566		1888	20	0052					18	98	16	109	5	109	14	107		32	113	17
1888	25	0005	1740	21	0004	3.55		100	104	-0.36	0.03	-0.15	0.06	0.40	-0.09	8.55	-3.58	5			
	107645756		1888	20	0106					31	96	21	102	7	105	22	102		28	89	16
1888	25	0010	762	21	0129	3.21		90	90	-0.61	-0.35	-0.66	0.00	-0.90	-1.51	7.71	2.42	1			
	107645467		1888	23	0109					35	93	31	92	19	99	30	94		38	90	22
1888	25	0016	762	21	0129	5.80		90	92	-1.12	-0.42	-0.98	-0.05	-0.50	-1.84	7.41	1.00	2			
	107645640		1888	23	0112					38	87	34	90	20	101	32	92		38	90	22
1888	25	0041	1888	22	0026	4.22		110	112	0.17	0.31	0.39	0.70	0.50	0.78	-13.81	2.17	4			
	108663907		1888	22	0028					21	102	18	109	7	106	17	107		31	117	18
1888	25	0063	1740	21	0004	2.91		100	107	-1.00	-0.01	-0.51	-0.78	1.60	-0.05	7.79	-4.13	106	6		
	108664558		1888	17	0005					44	89	24	101	5	111	27	102			26	90
1888	25	0064	762	21	0129	2.76		90	89	-0.70	-0.37	-0.72	-0.15	-0.90	-1.61	3.20	4.99	4			
	108664590		1888	20	0094					33	92	30	92	18	99	28	93		40	96	24

Rams

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Animal Information					Selection Indices		EBV - Weights				EBV - Fertility											
Animal ID Comp no.			Parents			% In-breeding	Logix Merit Index	Reproduction	Wean Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		Dam	
									Dir	Mat	Comb		Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index
			Active Breed Average:				100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
1888	25	0070	1888	22	0026	2.87	109	113	-0.14	0.33	0.26	0.18	1.10	0.85	-10.24	1.68						
	108725722		1888	20	0044				17	98	14	109	5	109	13	107	20	113	12	97	4	
1888	25	0121	1888	23	0193	3.04	97	98	-0.31	-0.11	-0.27	0.22	-0.20	-0.54	7.08	-0.04						
	110809084		1888	23	0161				24	96	20	98	10	99	19	99	28	91	12	102	1	
1888	26	0007	1850	22	0022	3.29	103	97	0.82	-0.44	-0.03	1.31	-0.50	0.09	-2.27	-0.46						
	113297741		1888	23	0039				43	109	28	90	9	101	29	103	34	103	16	103	97	3
1888	26	0013	1850	22	0022	3.76	107	97	1.42	-0.46	0.25	2.58	-0.10	0.90	2.98	-1.78						
	113297592		762	19	0281				60	116	36	89	15	103	40	108	36	96	21	107	91	5
1888	26	0017	1850	22	0022	2.76	112	105	1.33	-0.08	0.58	1.81	-0.20	1.13	-10.60	0.68						
	113297717		1888	23	0225				50	115	26	99	9	102	31	109	34	113	17	100	96	2
1888	26	0019	1850	22	0022	7.81	114	103	2.19	-0.30	0.79	2.12	0.10	1.95	0.95	-4.04						
	113297709		1695	20	0026				55	124	31	93	9	104	35	114	31	99	18	113	109	6
1888	26	0022	1850	22	0022	2.76	105	103	0.28	-0.26	-0.12	0.47	0.80	0.50	-0.41	-1.11						
	113297675		1888	21	0012				53	103	30	94	7	107	34	105	35	100	18	105	107	4
1888	26	0024	1850	22	0022	2.92	101	100	-0.09	-0.37	-0.42	0.06	0.60	-0.11	1.17	-1.50						
	113297733		1888	21	0044				49	99	25	91	6	106	30	102	34	98	17	106	84	4
1888	26	0028	1850	22	0022	27.33	103	95	0.95	-0.54	-0.06	1.28	-0.60	0.05	-1.32	-0.26						
	113639017		1888	24	0111				43	110	24	87	8	101	28	103	34	101	16	103		1
1888	26	0029	1850	22	0022	27.33	103	95	0.95	-0.54	-0.06	1.28	-0.60	0.05	-1.32	-0.26						
	113639033		1888	24	0111				43	110	24	87	8	101	28	103	34	101	16	103		1
1888	26	0030	1888	25	0041	3.21	106	105	0.19	0.05	0.15	0.80	0.00	0.24	-10.25	3.18						
	114028756		1888	24	0061				20	102	17	102	7	103	16	104	25	113	13	93		1
1888	26	0031	1888	25	0041	3.21	106	105	0.19	0.05	0.15	0.80	0.00	0.24	-10.25	3.18						
	114028673		1888	24	0061				20	102	17	102	7	103	16	104	25	113	13	93		1
1888	26	0032	1888	25	0041	6.47	104	103	0.27	-0.10	0.03	0.74	-0.10	0.11	-4.74	0.71						
	114028780		1888	24	0118				23	103	15	98	6	103	16	103	26	106	12	100		1

Rams

Inbreeding in red is high

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Indices >=124
Above breed average
Indices <= 76

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

Animal Information					Selection Indices		EBV - Weights						EBV - Fertility											
Animal 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	Index	Acc	Index	Acc	Index	Acc	Index	EPI
Active Breed Average:							100	100	-0.06	-0.02		-0.06		0.50		-0.36	-0.31		-0.30		0.15			
1888 26 0036 114028822			1888 25 0041 1888 24 0054			3.14	107	107	0.26 22	-0.02 103		0.11 102		0.64 8 100		0.60 5	0.60 15 106		-5.43 27 107		-0.28 13 103		1	
1888 26 0038 114028806			1888 25 0041 1888 24 0089			3.73	104	102	0.48 27	-0.04 105		0.20 100		1.00 104		18 102	-1.20 9	-0.28 19 101		-8.70 26 111		0.91 13 99		1
1888 26 0039 114028681			1888 25 0041 1888 24 0089			3.73	104	102	0.48 27	-0.04 105		0.20 100		1.00 104		18 102	-1.20 9	-0.28 19 101		-8.70 26 111		0.91 13 99		1
1888 26 0043 114028707			1888 25 0041 1888 24 0082			3.52	105	108	-0.28 27	-0.12 97		-0.26 98		0.41 96		14 98	0.90 9	0.14 20 103		-7.06 24 109		-0.92 13 104		1
1888 26 0044 114028798			1888 25 0041 1888 24 0082			3.52	105	108	-0.28 27	-0.12 97		-0.26 98		0.41 96		14 98	0.90 9	0.14 20 103		-7.06 24 109		-0.92 13 104		1
1888 26 0046 114028723			1888 25 0041 1888 24 0129			3.15	107	107	0.26 21	-0.01 103		0.13 101		0.65 103		8 100	0.50 5	0.56 14 106		-6.16 24 108		-0.24 11 103		1
1888 26 0047 114028715			1888 25 0041 1888 24 0030			3.06	107	107	0.26 21	-0.01 103		0.13 101		0.65 103		8 100	0.50 5	0.56 14 106		-6.63 20 108		-0.09 11 102		1
Ram Flock Average: Number of rams in the flock: 32							104	103	0.26	-0.13		0.00		0.72		0.12	0.20		-3.45		0.07			

Ewes

Inbreeding in red is high

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Animal Information				Selection Indices		EBV - Weights				EBV - Fertility									
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		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	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 18 0051 80897291	762 15 0495 762 12 0549	7.10	82	88	-0.45 68 95	-0.24 63 95	-0.46 92	-0.82 31 90	-5.90 40 76	-4.22 60 78	-1.29 54 101	-2.38 42 108	84	3					
1815 19 0066 92197920	1162 16 0029 1815 17 0016	2.92	106	110	-0.36 13 96	0.06 11 102	-0.11 98	-0.63 9 92	1.70 5 111	0.73 10 107	-4.58 17 106	0.61 17 100	4						
762 19 0195 86226503	762 17 0019 762 14 0252	7.20	96	78	1.98 63 122	-0.91 48 78	0.08 102	3.21 23 117	-3.50 23 87	-1.03 48 97	0.85 53 99	3.67 34 92	4						
762 19 0251 94041647	762 18 0157 762 17 0450	11.22	90	84	-0.05 56 99	-0.76 52 82	-0.79 87	0.74 37 101	-2.20 35 93	-2.13 50 90	-1.31 55 101	3.27 41 93	4						
762 19 0281 86227808	762 17 0019 762 16 0164	6.08	109	100	1.06 66 112	-0.13 57 98	0.40 107	2.94 29 115	0.40 29 105	1.17 54 109	4.47 50 94	0.17 33 101	91	5					
1888 20 0017 93201747	1888 17 0016 1888 17 0001	2.92	105	107	-0.54 23 94	0.25 30 107	-0.02 100	-0.40 5 93	1.70 5 111	0.73 21 107	-5.17 49 106	5.56 25 87	92	3					
1695 20 0026 90619081	1695 18 0039 1695 18 0002	2.05	110	117	0.34 43 104	0.64 45 117	0.81 114	-0.99 24 89	0.60 13 106	1.34 37 110	0.42 33 99	-4.34 25 114	109	6					
1502 20 0058 89661755	762 18 0392 1502 17 0116	2.83	100	114	-2.68 66 70	-0.16 56 97	-1.50 75	-0.69 48 91	3.30 30 119	-0.85 54 98	-1.19 42 101	-4.44 28 114	104	6					
1502 20 0059 89661771	762 18 0392 1502 17 0116	2.83	96	111	-2.84 66 68	-0.38 56 91	-1.80 69	-1.43 48 86	3.00 30 118	-1.42 54 94	-2.09 48 102	-4.29 28 114	102	4					
1888 20 0066 93201945	1888 17 0016 1888 17 0004	2.92	99	103	-0.92 23 89	-0.24 30 95	-0.69 88	-0.66 5 91	1.70 5 111	-0.13 21 102	5.07 49 93	-0.84 25 104	94	4					
1888 20 0106 94043668	762 19 0222 1888 19 0490	2.90	98	100	-0.32 32 96	0.02 24 101	-0.14 98	0.08 10 96	-0.80 10 100	-0.78 24 98	2.20 25 97	-0.20 23 102	5						
1888 21 0012 96703210	1888 17 0016 1888 16 0101	2.92	106	110	-0.62 34 93	0.15 41 105	-0.16 98	-0.46 5 93	2.20 7 114	0.85 30 107	-2.29 48 103	1.52 25 98	107	4					
1888 21 0013 96703178	1888 17 0016 1888 17 0005	2.92	101	105	-0.81 16 91	-0.10 20 98	-0.50 92	-0.58 5 92	1.70 5 111	0.11 14 103	3.54 46 95	-0.68 25 104	97	3					
1888 21 0044 95962411	1888 17 0016 1888 17 0038	2.92	100	104	-0.87 22 90	-0.17 29 97	-0.60 90	-0.62 5 92	1.70 5 111	-0.01 20 102	0.85 42 99	0.74 24 100	84	4					
1888 22 0028 97608269	1888 20 0074 1888 17 0038	2.92	106	108	-0.06 26 99	0.04 24 102	0.01 101	0.54 16 99	0.40 10 105	0.22 22 104	-7.53 47 109	0.02 26 102	4						

Ewes

Inbreeding in red is high

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Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lambed	
							Dir	Mat	Comb											
							EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	Phenotype
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
1888 22 0045 96820956	430 1888	19 16	0152 0101	2.61	113	112	0.34 33	0.50 27	0.67 112	0.81 17	1.20 7	1.56 25	-14.25 49	7.01 27	2					
1888 22 0046 97027254	430 1888	19 17	0152 0017	2.92	114	115	0.31 32	0.47 25	0.62 111	0.79 17	1.00 7	1.37 24	-16.82 49	4.53 27	103		3			
1888 22 0061 96821558	430 1888	19 18	0152 0055	2.80	115	118	0.31 32	0.47 25	0.62 111	0.79 17	1.00 7	1.37 24	-18.55 48	2.60 27	3					
1888 22 0062 96187729	430 1888	19 18	0152 0055	2.80	116	118	0.31 32	0.47 25	0.62 111	0.79 17	1.00 7	1.37 24	-31.43 44	7.29 23	3					
1888 22 0116 96858683	1888 1888	17 17	0016 0043	2.92	102	107	-0.70 12	0.04 15	-0.31 95	-0.51 5	1.70 5	0.36 11	7.04 47	-2.59 25	3					
1888 23 0039 96866801	762 1888	19 17	0339 0034	2.92	102	100	0.25 43	-0.15 43	-0.03 100	0.93 21	-0.50 13	-0.21 36	-6.01 43	2.81 19	97		3			
1888 23 0103 96868344	762 1888	21 18	0129 0032	2.80	95	94	-0.41 45	0.01 48	-0.20 97	0.05 16	-0.90 18	-0.94 40	-3.74 45	8.21 24	116		3			
1888 23 0113 97729735	1740 1740	21 19	0004 0147	2.63	101	105	-0.70 30	-0.11 22	-0.46 93	-0.31 9	1.40 8	0.04 22	5.58 29	-2.26 15	1					
1888 23 0115 97729834	1740 1740	21 19	0004 0147	2.63	101	105	-0.70 30	-0.11 22	-0.46 93	-0.31 9	1.40 8	0.04 22	5.54 42	-2.25 15	1					
1888 23 0119 97994917	1740 1888	21 21	0004 0044	2.91	102	106	-0.64 29	-0.06 23	-0.38 94	-0.29 8	1.70 6	0.32 21	7.66 44	-3.04 16	2					
1888 23 0150 98484652	762 762	21 19	0129 0251	12.56	84	79	-0.37 43	-0.77 39	-0.96 84	0.48 25	-2.80 25	-2.83 37	2.96 41	5.60 29	0					
1888 23 0161 98521412	1740 1888	21 18	0004 0052	2.85	102	107	-0.54 27	0.06 17	-0.21 97	-0.23 8	1.60 5	0.48 18	16.82 40	-7.09 11	1					
1888 23 0175 98484785	1740 1888	21 20	0004 0094	2.83	102	106	-0.55 27	0.04 19	-0.24 96	-0.24 8	1.70 6	0.51 19	10.73 45	-3.67 16	1					
1888 23 0178 98484793	762 1888	19 17	0339 0098	2.92	104	99	0.22 34	-0.18 29	-0.07 99	0.92 21	-0.50 13	-0.26 27	-22.89 44	11.12 20	2					
1888 23 0180 99336653	762 1888	21 22	0129 0089	5.23	93	91	-0.35 35	-0.34 31	-0.51 92	0.40 18	-1.50 19	-1.59 30	-0.49 37	3.72 24	0					

Ewes

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							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
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15							
1888 23 0182 98521453	1740 21 0004 1888 21 0012	2.83			106	110	-0.55 41 94	0.04 42 102	-0.23 96	-0.24 8 94	2.50 14 115	0.99 35 108	6.31 34 92	-2.72 16 109	107	2					
1888 23 0196 99336737	762 19 0339 1888 20 0112	6.05			96	90	0.58 41 106	-0.23 33 95	0.06 101	1.57 23 106	-3.20 16 88	-1.57 32 93	-8.68 47 111	5.60 21 87		1					
1888 23 0225 99409690	1888 22 0026 1888 22 0143	15.00			115	118	0.50 29 105	0.71 31 119	0.96 117	0.92 12 102	0.00 14 103	1.21 26 110	-22.68 43 129	5.10 23 88	96	2					
1888 23 0238 99409732	762 21 0129 1688 19 0029	1.78			92	92	-0.59 40 93	-0.44 40 90	-0.73 88	-0.01 19 96	-0.70 23 100	-1.45 36 94	7.39 46 90	-0.24 26 103	97	2					
1888 23 0239 99409740	762 21 0129 1688 19 0029	1.78			89	90	-0.59 36 93	-0.43 34 90	-0.72 88	-0.01 19 96	-0.70 19 100	-1.43 31 94	19.30 46 75	-3.07 23 110		1					
1888 24 0001 99409799	762 21 0129 1688 19 0045	2.33			92	90	-0.52 34 94	-0.46 31 89	-0.72 88	0.20 17 97	-0.80 19 100	-1.46 29 94	4.55 42 94	2.73 22 94		1					
1888 24 0022 99409922	1850 22 0004 762 19 0281	4.37			103	100	0.47 37 105	-0.07 32 99	0.17 103	1.52 19 106	-1.10 17 98	-0.26 30 101	-5.62 40 107	2.29 21 96		1					
1888 24 0030 99482366	1850 22 0022 1888 16 0251	2.61			104	102	0.36 37 104	-0.32 19 93	-0.14 98	0.60 10 100	0.60 6 106	0.40 23 105	0.55 26 99	-2.34 13 108		1					
1888 24 0031 99482382	1850 22 0004 1888 18 0169	2.80			102	105	-0.40 17 95	0.04 15 102	-0.16 98	-0.20 12 94	-0.50 9 101	-0.66 14 99	-18.54 33 123	5.19 13 88		1					
1888 24 0054 99481921	1850 22 0022 1888 22 0116	2.92			104	101	0.35 38 104	-0.34 20 92	-0.17 97	0.59 10 100	0.60 6 106	0.37 24 105	2.95 45 96	-2.73 18 109		1					
1888 24 0061 99482069	762 19 0339 1888 20 0023	2.91			102	98	0.21 35 102	-0.20 30 96	-0.10 99	0.91 21 102	-0.40 13 102	-0.23 28 101	-6.69 39 108	4.19 20 90		1					
1888 24 0066 99482101	1850 22 0022 1888 18 0245	2.80			105	102	0.36 37 104	-0.32 19 93	-0.14 98	0.60 10 100	0.60 6 106	0.40 23 105	-0.92 40 101	-1.86 13 107		1					
1888 24 0075 99482200	1850 22 0022 1888 16 0134	2.61			104	101	0.36 37 104	-0.32 19 93	-0.14 98	0.60 10 100	0.60 6 106	0.40 23 105	2.54 41 97	-2.38 14 108		1					
1888 24 0080 99410086	1740 21 0004 1888 15 0194	2.89			101	107	-0.54 27 94	0.06 17 102	-0.21 97	-0.23 8 94	1.60 5 111	0.48 18 105	19.40 36 75	-7.94 11 124		1					
1888 24 0082 107640831	1850 22 0022 1502 20 0059	4.86			101	103	-0.72 50 92	-0.55 34 87	-0.91 85	0.13 26 97	1.30 16 110	-0.49 36 100	-0.31 36 100	-4.01 19 113		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 Lambded			
							Dir		Mat		Comb													
							Acc	Index	Acc	Index	EBV Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Phenotype
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15										
1888 24 0088 107642175	1850 22 0022 1146 21 0011	5.44	98	93	0.79 50 109	-0.38 31 91	0.02 101	1.30 34 104	-2.90 17 90	-1.33 35 95	-5.96 34 107	0.43 20 101	0											
1888 24 0089 107642183	1850 22 0022 1146 21 0011	5.44	97	92	0.79 50 109	-0.38 31 91	0.02 101	1.30 34 104	-2.90 17 90	-1.33 35 95	-3.60 41 104	-0.35 20 103	1											
1888 24 0090 107642191	1850 22 0022 1146 21 0011	5.44	98	93	0.79 50 109	-0.38 31 91	0.02 101	1.30 34 104	-2.90 17 90	-1.33 35 95	-5.96 34 107	0.43 20 101	0											
1888 24 0109 107641060	1850 22 0022 762 19 0195	4.98	101	87	1.69 49 119	-0.82 31 80	0.03 101	2.45 15 112	-2.00 13 94	-0.33 34 101	-1.20 44 101	0.74 21 100	1											
1888 24 0110 107640989	1850 22 0022 1888 23 0103	3.80	100	95	0.50 44 105	-0.36 30 92	-0.11 98	0.87 13 101	-0.70 11 100	-0.28 31 101	-1.13 35 101	2.24 18 96	0											
1888 24 0111 107640955	1850 22 0022 1888 23 0103	3.80	101	95	0.50 44 105	-0.36 30 92	-0.11 98	0.87 13 101	-0.70 11 100	-0.28 31 101	-4.11 42 105	3.22 18 93	1											
1888 24 0118 107640948	1850 22 0022 1888 23 0075	3.80	97	93	0.37 41 104	-0.52 24 88	-0.33 95	0.79 13 101	-0.80 11 100	-0.63 28 99	4.33 42 94	-0.74 17 104	1											
1888 24 0125 107641334	1850 22 0022 1888 23 0052	4.05	105	101	0.69 40 107	-0.31 22 93	0.03 101	1.13 13 103	0.00 8 103	0.38 26 105	-0.68 35 101	-2.23 17 108	0											
1888 24 0129 107641011	1850 22 0022 1888 19 0251	2.90	104	102	0.36 37 104	-0.32 19 93	-0.14 98	0.60 10 100	0.60 6 106	0.40 23 105	1.49 37 98	-2.65 13 109	1											
1888 24 0138 107641151	1850 22 0022 1888 22 0089	3.90	106	102	0.70 39 108	-0.30 22 93	0.05 101	1.14 13 103	0.00 8 103	0.39 25 105	-3.36 34 104	-2.11 18 108	0											
1888 24 0152 107641276	1888 22 0026 1888 20 0094	2.78	109	112	-0.16 18 98	0.31 16 109	0.23 104	0.17 9 97	1.10 5 109	0.81 14 107	-11.08 40 114	3.39 17 93	1											
1888 24 0154 107641193	1850 22 0022 1888 20 0066	2.92	102	99	0.24 39 102	-0.48 24 89	-0.36 94	0.52 10 99	0.60 6 106	0.12 26 103	3.27 36 96	-2.29 18 108	0											
1888 24 0156 107641326	1850 22 0022 762 19 0251	7.40	97	90	0.67 47 107	-0.74 32 82	-0.40 93	1.22 21 104	-1.30 19 97	-0.85 35 98	0.08 38 100	-0.24 24 103	0											
1888 24 0168 107644106	1850 22 0022 1888 22 0047	2.79	110	106	0.85 41 109	-0.13 23 98	0.30 106	1.24 13 104	0.30 7 105	0.91 26 108	-9.39 36 112	0.53 19 100	0											
1888 24 0186 107644122	762 21 0129 1888 22 0065	5.36	92	90	-0.36 35 96	-0.35 32 92	-0.53 91	0.39 18 98	-1.50 19 96	-1.60 30 93	2.10 45 97	3.64 24 92	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	Index	Phenotype
							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	Index	Phenotype
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15						
1888 24 0187 107644015	762 21 0129 1888 22 0065	5.36	92	90	-0.36 35 96	-0.35 32 92	-0.53 91	0.39 18 98	-1.50 19 96	-1.60 30 93	1.30 39 98	3.90 24 91	0							
1888 24 0204 107644585	762 21 0129 1888 21 0012	2.76	92	91	-0.66 36 92	-0.32 36 93	-0.65 89	-0.12 16 95	-0.70 19 100	-1.40 32 94	1.66 45 98	5.00 24 88	1							
1888 24 0208 107644601	1740 21 0004 1688 19 0029	2.39	103	108	-0.44 32 95	-0.02 25 100	-0.24 96	-0.10 12 95	1.80 8 112	0.63 24 106	13.76 33 82	-7.43 15 122	0							
1888 25 0006 107645574	1740 21 0004 1888 20 0106	3.55	100	104	-0.36 31 96	0.03 21 102	-0.15 98	0.06 9 96	0.40 7 105	-0.09 22 102	8.55 28 89	-3.58 16 112	0							
1888 25 0011 107645772	762 21 0129 1888 23 0109	3.21	90	90	-0.61 35 93	-0.35 31 92	-0.66 89	0.00 17 96	-0.90 19 99	-1.51 30 94	7.71 38 90	2.42 22 95	0							
1888 25 0012 107645541	1850 22 0022 1888 23 0115	2.84	103	100	0.35 40 104	-0.41 22 91	-0.24 96	0.69 11 100	0.50 7 106	0.24 25 104	3.51 34 95	-2.99 15 110	0							
1888 25 0013 107645525	1850 22 0022 1888 22 0116	2.92	103	101	0.35 38 104	-0.34 20 92	-0.17 97	0.59 10 100	0.60 6 106	0.37 24 105	4.26 35 94	-3.16 18 111	0							
1888 25 0015 107645491	1850 22 0022 1888 22 0116	2.92	103	101	0.35 38 104	-0.34 20 92	-0.17 97	0.59 10 100	0.60 6 106	0.37 24 105	4.26 35 94	-3.16 18 111	0							
1888 25 0019 107645459	1850 22 0022 1888 23 0119	3.12	103	100	0.38 40 104	-0.39 22 91	-0.20 97	0.70 11 100	0.60 6 106	0.35 25 105	4.57 34 94	-3.39 15 111	0							
1888 25 0024 107645509	1740 21 0004 1888 16 0251	2.75	103	108	-0.54 27 94	0.06 17 102	-0.21 97	-0.23 8 94	1.60 5 111	0.48 18 105	7.27 25 91	-3.95 11 113	0							
1888 25 0025 107645780	1850 22 0022 1888 20 0104	2.86	104	102	0.35 38 104	-0.34 20 92	-0.17 97	0.59 10 100	0.60 6 106	0.37 24 105	5.67 35 93	-4.80 18 115	0							
1888 25 0029 107645582	762 21 0129 1888 20 0039	2.76	90	91	-0.70 33 92	-0.37 30 92	-0.72 88	-0.15 16 95	-0.90 18 99	-1.61 28 93	5.33 40 93	2.67 24 95	0							
1888 25 0037 107645517	1850 22 0022 1888 22 0046	2.79	109	105	0.85 41 109	-0.13 23 98	0.30 106	1.24 13 104	0.30 7 105	0.91 26 108	-7.67 36 110	0.40 19 101	0							
1888 25 0053 108663857	1888 22 0026 1888 20 0038	2.78	108	112	-0.16 18 98	0.31 16 109	0.23 104	0.17 9 97	1.10 5 109	0.81 14 107	-6.35 33 108	0.70 17 100	0							
1888 25 0065 108664517	762 21 0129 1888 20 0094	2.76	90	89	-0.70 33 92	-0.37 30 92	-0.72 88	-0.15 16 95	-0.90 18 99	-1.61 28 93	3.20 40 96	4.99 24 88	0							

Ewes

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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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	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV
Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15					
1888 25 0068 108664509	762 21 0129 1888 21 0029	5.47	93	89	-0.09 52 99	-0.40 37 91	-0.44 93	0.92 18 102	-1.20 20 98	-1.20 39 96	4.63 33 94	3.78 22 92	0						
1888 25 0071 108725748	1850 22 0022 1888 20 0017	2.92	106	100	0.79 50 109	-0.31 26 93	0.09 102	1.12 10 103	0.60 6 106	0.84 31 107	-1.85 36 102	0.91 18 99	0						
1888 25 0074 108725730	1850 22 0022 1888 23 0103	3.80	102	93	0.97 54 111	-0.45 32 90	0.04 101	1.50 13 106	-0.70 11 100	0.10 36 103	-1.13 35 101	2.24 18 96	0						
1888 25 0075 108861998	1850 22 0022 1888 23 0103	3.80	100	95	0.50 44 105	-0.36 30 92	-0.11 98	0.87 13 101	-0.70 11 100	-0.28 31 101	-1.13 35 101	2.24 18 96	0						
1888 25 0083 108940123	1740 21 0004 1888 21 0012	2.83	105	109	-0.51 32 94	0.10 27 103	-0.16 98	-0.21 8 94	1.90 6 112	0.72 24 107	6.31 34 92	-2.72 16 109	0						
1888 25 0084 108940115	1740 21 0004 1888 21 0012	2.83	105	109	-0.51 32 94	0.10 27 103	-0.16 98	-0.21 8 94	1.90 6 112	0.72 24 107	6.31 34 92	-2.72 16 109	0						
1888 25 0089 109991794	1740 21 0004 1888 17 0017	2.91	104	108	-0.54 27 94	0.06 17 102	-0.21 97	-0.23 8 94	1.60 5 111	0.48 18 105	5.44 28 93	-2.92 12 110	0						
1888 25 0095 109991711	1850 22 0022 1888 23 0178	3.29	104	97	0.81 41 109	-0.45 24 90	-0.05 100	1.31 14 104	-0.50 9 101	0.06 27 103	-10.71 34 113	3.69 16 92	0						
1888 25 0111 110808987	1888 23 0193 1888 20 0106	4.59	95	94	-0.20 25 98	-0.13 22 98	-0.23 96	0.38 11 98	-1.40 11 97	-1.17 21 96	-0.23 23 100	3.41 16 93	0						
1888 25 0130 111476776	1850 22 0022 1888 22 0046	2.79	109	105	0.85 41 109	-0.13 23 98	0.30 106	1.24 13 104	0.30 7 105	0.91 26 108	-7.67 36 110	0.40 19 101	0						
1888 26 0002 111832291	1850 22 0022 1502 20 0058	4.86	102	105	-0.64 50 93	-0.44 34 90	-0.76 87	0.50 26 99	1.40 16 110	-0.24 36 101	0.14 34 100	-4.09 19 113	0						
1888 26 0005 111832325	1850 22 0022 1888 22 0062	2.73	111	107	0.85 41 109	-0.13 23 98	0.30 106	1.24 13 104	0.30 7 105	0.91 26 108	-14.98 34 119	1.78 17 97	0						
1888 26 0011 113297626	1850 22 0022 1888 23 0103	3.80	101	94	0.71 55 108	-0.40 32 91	-0.04 100	1.16 13 103	-0.70 11 100	-0.11 36 102	-1.13 35 101	2.24 18 96	0						
1888 26 0012 113297691	1850 22 0022 1888 23 0103	3.80	100	95	0.42 55 104	-0.34 32 92	-0.13 98	0.77 13 101	-0.70 11 100	-0.34 36 101	-1.13 35 101	2.24 18 96	0						
1888 26 0014 113297725	1850 22 0022 762 19 0281	3.76	102	100	0.28 60 103	-0.24 36 95	-0.10 99	1.05 17 103	-0.10 15 103	-0.02 40 102	2.98 36 96	-1.78 21 107	0						

Ewes

Inbreeding in red is high

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Animal Information					Selection Indices		EBV - Weights				EBV - Fertility										
Animal Comp no.				% In- breeding	Logix Merit Index	Repro- duction Index	Wean Weight		Comb	Post-Wean		Number Weaned		TWW		AFL		ILP		Times EPI Lambed	
							Dir	Mat		Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index
							EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15							
1888 26 0015 113297584	1850 22 0022 1888 23 0182	3.04			105	102	0.35 54 104	-0.32 30 93	-0.15 98	0.64 11 100	1.00 9 108	0.63 34 106	3.89 31 95	-3.23 15 111	0						
1888 26 0016 113297634	1850 22 0022 1888 23 0182	3.04			105	102	0.35 54 104	-0.32 30 93	-0.15 98	0.64 11 100	1.00 9 108	0.63 34 106	3.89 31 95	-3.23 15 111	0						
1888 26 0018 113297642	1850 22 0022 1888 23 0238	3.40			98	94	0.38 51 104	-0.57 29 86	-0.38 94	0.82 14 101	-0.60 13 101	-0.55 34 99	4.44 35 94	-1.99 18 107	0						
1888 26 0020 113297600	1850 22 0022 1695 20 0026	7.81			104	108	0.03 55 100	0.13 31 104	0.14 103	-0.77 15 91	0.10 9 104	0.22 35 104	0.95 31 99	-4.04 18 113	0						
1888 26 0021 113297667	1850 22 0022 1695 20 0026	7.81			108	106	0.87 43 109	-0.04 29 100	0.39 107	0.35 15 98	0.10 9 104	0.89 30 108	0.95 31 99	-4.04 18 113	0						
1888 26 0023 113297659	1850 22 0022 1888 21 0012	2.76			107	101	0.75 53 108	-0.36 30 92	0.02 101	1.10 10 103	0.80 7 107	0.88 34 108	-0.41 35 100	-1.11 18 105	0						
1888 26 0026 113639009	1850 22 0022 1888 23 0178	3.29			104	97	0.81 41 109	-0.45 24 90	-0.05 100	1.31 14 104	-0.50 9 101	0.06 27 103	-10.71 34 113	3.69 16 92	0						
1888 26 0027 113639025	1850 22 0022 1888 23 0178	3.29			104	97	0.81 41 109	-0.45 24 90	-0.05 100	1.31 14 104	-0.50 9 101	0.06 27 103	-10.71 34 113	3.69 16 92	0						
1888 26 0034 114028814	1888 25 0041 1888 24 0152	15.31			110	112	0.01 14 100	0.31 12 109	0.31 106	0.43 7 99	0.80 5 107	0.79 11 107	-12.45 26 116	2.78 12 94	0						
1888 26 0035 114028772	1888 25 0041 1888 24 0109	3.57			106	100	0.93 27 110	-0.25 18 94	0.21 104	1.57 10 106	-0.70 7 100	0.26 19 104	-7.51 27 109	1.45 14 98	0						
1888 26 0037 114028731	1888 25 0041 1888 24 0054	3.14			107	107	0.26 22 103	-0.02 14 100	0.11 102	0.64 8 100	0.60 5 106	0.60 15 106	-5.43 27 107	-0.28 13 103	0						
1888 26 0040 114028665	1888 25 0041 1888 24 0066	3.10			107	107	0.26 21 103	-0.01 13 101	0.13 103	0.65 8 100	0.50 5 106	0.56 14 106	-7.36 25 109	0.15 11 101	0						
1888 26 0041 114028699	1888 25 0041 1888 24 0186	6.88			101	101	-0.10 20 99	-0.02 18 100	-0.07 99	0.55 11 99	-0.50 10 101	-0.41 17 100	-5.85 27 107	2.90 15 94	0						
1888 26 0042 114028749	1888 25 0041 1888 24 0075	3.06			107	107	0.26 21 103	-0.01 13 101	0.13 103	0.65 8 100	0.50 5 106	0.56 14 106	-5.64 26 107	-0.11 11 102	0						
1888 26 0045 114028764	1888 25 0041 1888 24 0204	3.47			101	102	-0.25 21 97	0.00 20 101	-0.13 98	0.29 10 98	-0.10 10 103	-0.31 18 101	-6.08 28 108	3.58 15 92	0						

	Ewe flock average: Total ewes in flock: 105	102	101	0.04	-0.18	-0.16	0.49	0.10	-0.09	-1.12	0.26
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Sires Used in Flock

*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 & 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							
			y	Herds	Weaned	Herds			EBV Acc Index	EBV Acc Index	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	762 15 0495 76687664	8.84	762 14 0061 762 12 0113	230	1	78	1	87	90	-0.09 97 99	-0.73 93 82	-0.77 87	-0.26 56 94	-3.60 74 86	-2.98 90 85	11.59 92 85	-11.89 76 135	129 9
2	1162 16 0029 79486726	2.61	1162 13 0003 - - -					108	111	-0.04 25 99	0.05 22 102	0.03 101	-0.77 17 91	1.80 10 112	1.09 20 109	-7.05 35 109	0.60 21 100	
3	1888 17 0016 94040789	2.92				5	1									5.09 72 93	-0.74 40 104	
4	762 17 0019 80894306	5.20	762 15 0538 762 10 0156	35	1	8	2	105	94	0.81 85 109	-0.59 67 86	-0.18 97	2.69 28 113	0.10 29 104	0.28 65 104	-9.02 68 111	5.74 39 86	105 5
5	1695 18 0039 90288317	2.61	1590 16 0020 1695 16 0149			1	1	105	113	0.00 44 100	0.37 41 110	0.37 107	-0.62 33 92	0.30 22 105	0.55 38 106	6.86 51 91	-7.72 35 123	3
6	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
7	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
8	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
9	762 19 0222 86226115	7.56	1673 16 0023 762 13 0579	2	1	1	1	90	89	0.03 63 100	-0.03 48 100	-0.02 100	0.65 19 100	-3.30 19 88	-1.98 47 91	2.16 50 97	4.24 35 90	123 7
10	762 19 0339 86281706	6.62	762 17 0222 762 17 0201	2	1	5	2	100	88	1.12 69 112	-0.44 57 90	0.12 102	2.33 42 111	-2.60 26 91	-0.88 54 97	-15.85 64 120	10.20 31 74	85 4
11	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
12	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
13	1740 21 0004 91800722	2.90	1298 19 0128 1298 19 0123	1	1	1	1	103	108	-0.40 54 95	0.04 35 102	-0.16 98	0.04 15 96	1.60 11 111	0.60 37 106	14.91 49 81	-6.96 21 121	101 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	
			Progen y	Number Herds	Progeny Weaned	Number Herds			Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index	Post-Wean EBV Acc Index						
		Active Breed Average:						100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
14	762 21 0129 93553071	10.17	762 19 0382 762 18 0742	3	1	2	1	78	72	-0.70 64 92	-0.78 58 81	-1.13 81	0.22 32 97	-3.50 37 87	-3.58 55 82	7.22 62 91	7.94 41 80	118 7
15	1850 22 0004 94019056	3.74	1850 20 0018 1850 17 0311					96	99	-0.13 34 98	0.00 29 101	-0.07 99	0.10 25 96	-2.60 18 91	-1.69 28 93	-12.42 41 116	3.33 26 93	5
16	1850 22 0022 94019163	1.73	1695 20 0100 1695 17 0023	26	3			105	95	1.40 75 115	-0.72 37 83	-0.02 100	1.69 20 107	-0.50 11 101	0.38 46 105	1.48 52 98	-3.74 26 112	6
17	1888 22 0026 96186903	2.80	430 19 0152 1888 18 0877			1	1	115	117	0.39 33 104	0.58 28 115	0.77 114	0.85 17 101	0.60 9 106	1.33 26 110	-20.09 41 125	4.31 23 90	3
18	1888 23 0193 98484900	5.81	762 21 0129 1888 22 0059					92	88	-0.08 40 99	-0.28 36 94	-0.32 95	0.67 19 100	-2.00 19 94	-1.56 34 94	-2.67 39 103	7.01 22 83	100 2
19	1888 25 0041 108663907	4.22	1888 22 0026 1888 22 0028					110	112	0.17 21 102	0.31 18 109	0.39 107	0.70 12 100	0.50 7 106	0.78 17 107	-13.81 31 117	2.17 18 96	4
			Sire Flock Average: Number of sires used in the flock: 19						100	99	0.12	-0.13	-0.07	0.59	-1.14	-0.70	-2.49	0.21

Ram Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents & Progeny				Selection Indices		EBV - Weights				EBV - Fertility					
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation	2nd Generation	Logix Merit Index	Repro- duction Index	Weaning Weight		Post-Wean	Number Weaned	TWW	AFL	ILP	Dam			
			Progeny Number Weaned Herds	Progeny Number Weaned Herds			Dir	Mat							Comb	EBV	
			EBV Acc Index	EBV Acc Index			EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EPI Times Lamb					
			Active Breed Average:		100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15			
1	1888 22 0026 96186903	2.80	430 19 0152 888 18 0877	1	1	115	117	0.39 33 104	0.58 28 115	0.77 114	0.85 17 101	0.60 9 106	1.33 26 110	-20.09 41 125	4.31 23 90	3	
2	1888 26 0019 113297709	7.81	850 22 0022 695 20 0026			114	103	2.19 55 124	-0.30 31 93	0.79 114	2.12 15 110	0.10 9 104	1.95 35 114	0.95 31 99	-4.04 18 113	109 6	
3	1888 26 0017 113297717	2.76	850 22 0022 888 23 0225			112	105	1.33 50 115	-0.08 26 99	0.58 110	1.81 12 108	-0.20 9 102	1.13 31 109	-10.60 34 113	0.68 17 100	96 2	
4	1888 25 0041 108663907	4.22	888 22 0026 888 22 0028			110	112	0.17 21 102	0.31 18 109	0.39 107	0.70 12 100	0.50 7 106	0.78 17 107	-13.81 31 117	2.17 18 96	4	
5	1888 25 0004 107645566	2.85	888 22 0026 888 20 0052			109	113	-0.16 18 98	0.31 16 109	0.23 104	0.17 9 97	1.10 5 109	0.81 14 107	-10.65 32 113	1.35 17 98	4	
6	1888 25 0070 108725722	2.87	888 22 0026 888 20 0044			109	113	-0.14 17 98	0.33 14 109	0.26 105	0.18 9 97	1.10 5 109	0.85 13 107	-10.24 20 113	1.68 12 97	4	
7	1888 24 0132 107641110	2.55	888 22 0026 888 14 0012			109	113	-0.14 17 98	0.33 14 109	0.26 105	0.18 9 97	1.10 5 109	0.85 13 107	-10.24 20 113	1.68 12 97	3	
8	1888 26 0013 113297592	3.76	850 22 0022 762 19 0281			107	97	1.42 60 116	-0.46 36 89	0.25 105	2.58 17 113	-0.10 15 103	0.90 40 108	2.98 36 96	-1.78 21 107	91 5	
9	1888 26 0047 114028715	3.06	888 25 0041 888 24 0030			107	107	0.26 21 103	-0.01 13 101	0.13 103	0.65 8 100	0.50 5 106	0.56 14 106	-6.63 20 108	-0.09 11 102	1	
10	1888 26 0046 114028723	3.15	888 25 0041 888 24 0129			107	107	0.26 21 103	-0.01 13 101	0.13 103	0.65 8 100	0.50 5 106	0.56 14 106	-6.16 24 108	-0.24 11 103	1	
11	1888 26 0036 114028822	3.14	888 25 0041 888 24 0054			107	107	0.26 22 103	-0.02 14 100	0.11 102	0.64 8 100	0.60 5 106	0.60 15 106	-5.43 27 107	-0.28 13 103	1	
12	1888 26 0030 114028756	3.21	888 25 0041 888 24 0061			106	105	0.19 20 102	0.05 17 102	0.15 103	0.80 12 101	0.00 7 103	0.24 16 104	-10.25 25 113	3.18 13 93	1	
13	1888 26 0031 114028673	3.21	888 25 0041 888 24 0061			106	105	0.19 20 102	0.05 17 102	0.15 103	0.80 12 101	0.00 7 103	0.24 16 104	-10.25 25 113	3.18 13 93	1	
14	1888 26 0043 114028707	3.52	888 25 0041 888 24 0082			105	108	-0.28 27 97	-0.12 19 98	-0.26 96	0.41 14 98	0.90 9 108	0.14 20 103	-7.06 24 109	-0.92 13 104	1	
15	1888 26 0044 114028798	3.52	888 25 0041 888 24 0082			105	108	-0.28 27 97	-0.12 19 98	-0.26 96	0.41 14 98	0.90 9 108	0.14 20 103	-7.06 24 109	-0.92 13 104	1	

Ram Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents & Progeny				Selection Indices		EBV - Weights				EBV - Fertility							
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation		2nd Generation	Logix Merit Index	Repro- duction Index	Weaning Weight		Post-Wean		Number Weaned	TWW		AFL		ILP		Dam
			Progeny Number Weaned	Herds	Progeny Number Weaned			Herds	Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index		EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EPI Times Lamb		
Active Breed Average:			100	100			-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15					
16	1888 24 0097 107640773	2.89	850 22 0022 888 15 0351			105	103	0.36 37 104	-0.32 19 93	-0.14 98	0.60 10 100	0.60 6 106	0.40 23 105	-0.46 29 100	-2.96 14 110	4			
17	1888 26 0022 113297675	2.76	850 22 0022 888 21 0012			105	103	0.28 53 103	-0.26 30 94	-0.12 98	0.47 10 99	0.80 7 107	0.50 34 105	-0.41 35 100	-1.11 18 105	107 4			
18	1850 22 0022 94019163	1.73	695 20 0100 695 17 0023	26	3	105	95	1.40 75 115	-0.72 37 83	-0.02 100	1.69 20 107	-0.50 11 101	0.38 46 105	1.48 52 98	-3.74 26 112	6			
19	1888 26 0032 114028780	6.47	888 25 0041 888 24 0118			104	103	0.27 23 103	-0.10 15 98	0.03 101	0.74 9 101	-0.10 6 103	0.11 16 103	-4.74 26 106	0.71 12 100	1			
20	1888 26 0039 114028681	3.73	888 25 0041 888 24 0089			104	102	0.48 27 105	-0.04 18 100	0.20 104	1.00 18 102	-1.20 9 98	-0.28 19 101	-8.70 26 111	0.91 13 99	1			
21	1888 26 0038 114028806	3.73	888 25 0041 888 24 0089			104	102	0.48 27 105	-0.04 18 100	0.20 104	1.00 18 102	-1.20 9 98	-0.28 19 101	-8.70 26 111	0.91 13 99	1			
22	1888 24 0115 107640971	3.29	850 22 0022 888 23 0039			103	97	0.82 43 109	-0.44 28 90	-0.03 100	1.31 14 104	-0.50 9 101	0.09 29 103	-2.27 34 103	-0.46 16 103	97 3			
23	1888 26 0007 113297741	3.29	850 22 0022 888 23 0039			103	97	0.82 43 109	-0.44 28 90	-0.03 100	1.31 14 104	-0.50 9 101	0.09 29 103	-2.27 34 103	-0.46 16 103	97 3			
24	1888 26 0028 113639017	27.33	850 22 0022 888 24 0111			103	95	0.95 43 110	-0.54 24 87	-0.06 99	1.28 12 104	-0.60 8 101	0.05 28 103	-1.32 34 101	-0.26 16 103	1			
25	1888 26 0029 113639033	27.33	850 22 0022 888 24 0111			103	95	0.95 43 110	-0.54 24 87	-0.06 99	1.28 12 104	-0.60 8 101	0.05 28 103	-1.32 34 101	-0.26 16 103	1			
26	1888 26 0024 113297733	2.92	850 22 0022 888 21 0044			101	100	-0.09 49 99	-0.37 25 91	-0.42 93	0.06 10 96	0.60 6 106	-0.11 30 102	1.17 34 98	-1.50 17 106	84 4			
27	1888 25 0063 108664558	2.91	740 21 0004 888 17 0005			100	107	-1.00 44 89	-0.01 24 101	-0.51 92	-0.78 8 91	1.60 5 111	-0.05 27 102	7.79 26 90	-4.13 12 113	106 6			
28	1888 25 0005 107645756	3.55	740 21 0004 888 20 0106			100	104	-0.36 31 96	0.03 21 102	-0.15 98	0.06 9 96	0.40 7 105	-0.09 22 102	8.55 28 89	-3.58 16 112	5			
29	1888 25 0121 110809084	3.04	888 23 0193 888 23 0161			97	98	-0.31 24 96	-0.11 20 98	-0.27 96	0.22 10 97	-0.20 10 102	-0.54 19 99	7.08 28 91	-0.04 12 102	1			
30	1888 25 0010 107645467	3.21	762 21 0129 888 23 0109			90	90	-0.61 35 93	-0.35 31 92	-0.66 89	0.00 17 96	-0.90 19 99	-1.51 30 94	7.71 38 90	2.42 22 95	1			

Ram Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information		Parents & Progeny			Selection Indices		EBV - Weights				EBV - Fertility				
Animal ID Computer nr	% In-breeding	Sire ID Dam ID	1st Generation	2nd Generation	Logix Merit Index	Repro- duction Index	Weaning Weight		Post-Wean		Number Weaned	TWW	AFL	ILP	Dam
			Progeny Number	Progeny Number			Dir	Mat	Comb						
			Weaned	Herds											
							Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	EPI	Times Lamb
			Active Breed Average:		100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
31	1888 25 0064 108664590	2.76	762 21 0129 888 20 0094		90	89	-0.70 33 92	-0.37 30 92	-0.72 88	-0.15 16 95	-0.90 18 99	-1.61 28 93	3.20 40 96	4.99 24 88	4
32	1888 25 0016 107645640	5.80	762 21 0129 888 23 0112		90	92	-1.12 38 87	-0.42 34 90	-0.98 83	-0.05 20 95	-0.50 20 101	-1.84 32 92	7.41 38 90	1.00 22 99	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
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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 Phenotype	Times Lambd
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
1 1888 22 0062 96187729	2.80	430 19 0152 1888 18 0055	116	118	0.31 32 103	0.47 25 113	0.62 111	0.79 17 101	1.00 7 108	1.37 24 111	-31.43 44 136	7.29 23 82		3
2 1888 23 0225 99409690	15.00	1888 22 0026 1888 22 0143	115	118	0.50 29 105	0.71 31 119	0.96 117	0.92 12 102	0.00 14 103	1.21 26 110	-22.68 43 129	5.10 23 88	96	2
3 1888 22 0061 96821558	2.80	430 19 0152 1888 18 0055	115	118	0.31 32 103	0.47 25 113	0.62 111	0.79 17 101	1.00 7 108	1.37 24 111	-18.55 48 123	2.60 27 95		3
4 1888 22 0046 97027254	2.92	430 19 0152 1888 17 0017	114	115	0.31 32 103	0.47 25 113	0.62 111	0.79 17 101	1.00 7 108	1.37 24 111	-16.82 49 121	4.53 27 89	103	3
5 1888 22 0045 96820956	2.61	430 19 0152 1888 16 0101	113	112	0.34 33 104	0.50 27 113	0.67 112	0.81 17 101	1.20 7 109	1.56 25 112	-14.25 49 118	7.01 27 83		2
6 1888 26 0005 111832325	2.73	1850 22 0022 1888 22 0062	111	107	0.85 41 109	-0.13 23 98	0.30 106	1.24 13 104	0.30 7 105	0.91 26 108	-14.98 34 119	1.78 17 97		0
7 1695 20 0026 90619081	2.05	1695 18 0039 1695 18 0002	110	117	0.34 43 104	0.64 45 117	0.81 114	-0.99 24 89	0.60 13 106	1.34 37 110	0.42 33 99	-4.34 25 114	109	6
8 1888 24 0168 107644106	2.79	1850 22 0022 1888 22 0047	110	106	0.85 41 109	-0.13 23 98	0.30 106	1.24 13 104	0.30 7 105	0.91 26 108	-9.39 36 112	0.53 19 100		0
9 1888 26 0034 114028814	15.31	1888 25 0041 1888 24 0152	110	112	0.01 14 100	0.31 12 109	0.31 106	0.43 7 99	0.80 5 107	0.79 11 107	-12.45 26 116	2.78 12 94		0
10 1888 25 0130 111476776	2.79	1850 22 0022 1888 22 0046	109	105	0.85 41 109	-0.13 23 98	0.30 106	1.24 13 104	0.30 7 105	0.91 26 108	-7.67 36 110	0.40 19 101		0
11 1888 25 0037 107645517	2.79	1850 22 0022 1888 22 0046	109	105	0.85 41 109	-0.13 23 98	0.30 106	1.24 13 104	0.30 7 105	0.91 26 108	-7.67 36 110	0.40 19 101		0
12 1888 24 0152 107641276	2.78	1888 22 0026 1888 20 0094	109	112	-0.16 18 98	0.31 16 109	0.23 104	0.17 9 97	1.10 5 109	0.81 14 107	-11.08 40 114	3.39 17 93		1
13 762 19 0281 86227808	6.08	762 17 0019 762 16 0164	109	100	1.06 66 112	-0.13 57 98	0.40 107	2.94 29 115	0.40 29 105	1.17 54 109	4.47 50 94	0.17 33 101	91	5
14 1888 25 0053 108663857	2.78	1888 22 0026 1888 20 0038	108	112	-0.16 18 98	0.31 16 109	0.23 104	0.17 9 97	1.10 5 109	0.81 14 107	-6.35 33 108	0.70 17 100		0
15 1888 26 0021 113297667	7.81	1850 22 0022 1695 20 0026	108	106	0.87 43 109	-0.04 29 100	0.39 107	0.35 15 98	0.10 9 104	0.89 30 108	0.95 31 99	-4.04 18 113		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	Dir EBV Acc	Weaning Weight Mat EBV Index	Comb EBV Index	Post-Wean EBV Acc	Number Weaned EBV Acc	TWW EBV Acc	AFL EBV Acc	ILP EBV Acc	EPI Phenotype
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
16 1888 26 0040 114028665	3.10	1888 25 0041 1888 24 0066	107	107	0.26 21 103	-0.01 13 101	0.13 103	0.65 8 100	0.50 5 106	0.56 14 106	-7.36 25 109	0.15 11 101	0
17 1888 26 0037 114028731	3.14	1888 25 0041 1888 24 0054	107	107	0.26 22 103	-0.02 14 100	0.11 102	0.64 8 100	0.60 5 106	0.60 15 106	-5.43 27 107	-0.28 13 103	0
18 1888 26 0042 114028749	3.06	1888 25 0041 1888 24 0075	107	107	0.26 21 103	-0.01 13 101	0.13 103	0.65 8 100	0.50 5 106	0.56 14 106	-5.64 26 107	-0.11 11 102	0
19 1888 26 0023 113297659	2.76	1850 22 0022 1888 21 0012	107	101	0.75 53 108	-0.36 30 92	0.02 101	1.10 10 103	0.80 7 107	0.88 34 108	-0.41 35 100	-1.11 18 105	0
20 1888 25 0071 108725748	2.92	1850 22 0022 1888 20 0017	106	100	0.79 50 109	-0.31 26 93	0.09 102	1.12 10 103	0.60 6 106	0.84 31 107	-1.85 36 102	0.91 18 99	0
21 1888 24 0138 107641151	3.90	1850 22 0022 1888 22 0089	106	102	0.70 39 108	-0.30 22 93	0.05 101	1.14 13 103	0.00 8 103	0.39 25 105	-3.36 34 104	-2.11 18 108	0
22 1815 19 0066 92197920	2.92	1162 16 0029 1815 17 0016	106	110	-0.36 13 96	0.06 11 102	-0.11 98	-0.63 9 92	1.70 5 111	0.73 10 107	-4.58 17 106	0.61 17 100	4
23 1888 22 0028 97608269	2.92	1888 20 0074 1888 17 0038	106	108	-0.06 26 99	0.04 24 102	0.01 101	0.54 16 99	0.40 10 105	0.22 22 104	-7.53 47 109	0.02 26 102	4
24 1888 21 0012 96703210	2.92	1888 17 0016 1888 16 0101	106	110	-0.62 34 93	0.15 41 105	-0.16 98	-0.46 5 93	2.20 7 114	0.85 30 107	-2.29 48 103	1.52 25 98	107 4
25 1888 26 0035 114028772	3.57	1888 25 0041 1888 24 0109	106	100	0.93 27 110	-0.25 18 94	0.21 104	1.57 10 106	-0.70 7 100	0.26 19 104	-7.51 27 109	1.45 14 98	0
26 1888 23 0182 98521453	2.83	1740 21 0004 1888 21 0012	106	110	-0.55 41 94	0.04 42 102	-0.23 96	-0.24 8 94	2.50 14 115	0.99 35 108	6.31 34 92	-2.72 16 109	107 2
27 1888 24 0125 107641334	4.05	1850 22 0022 1888 23 0052	105	101	0.69 40 107	-0.31 22 93	0.03 101	1.13 13 103	0.00 8 103	0.38 26 105	-0.68 35 101	-2.23 17 108	0
28 1888 26 0016 113297634	3.04	1850 22 0022 1888 23 0182	105	102	0.35 54 104	-0.32 30 93	-0.15 98	0.64 11 100	1.00 9 108	0.63 34 106	3.89 31 95	-3.23 15 111	0
29 1888 26 0015 113297584	3.04	1850 22 0022 1888 23 0182	105	102	0.35 54 104	-0.32 30 93	-0.15 98	0.64 11 100	1.00 9 108	0.63 34 106	3.89 31 95	-3.23 15 111	0
30 1888 24 0066 99482101	2.80	1850 22 0022 1888 18 0245	105	102	0.36 37 104	-0.32 19 93	-0.14 98	0.60 10 100	0.60 6 106	0.40 23 105	-0.92 40 101	-1.86 13 107	1

Ewe Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

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Above breed average
Indices <= 76

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Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
31 1888 20 0017 93201747	2.92	1888 17 0016 1888 17 0001	105	107	-0.54 23 94	0.25 30 107	-0.02 100	-0.40 5 93	1.70 5 111	0.73 21 107	-5.17 49 106	5.56 25 87	92	3
32 1888 25 0084 108940115	2.83	1740 21 0004 1888 21 0012	105	109	-0.51 32 94	0.10 27 103	-0.16 98	-0.21 8 94	1.90 6 112	0.72 24 107	6.31 34 92	-2.72 16 109		0
33 1888 25 0083 108940123	2.83	1740 21 0004 1888 21 0012	105	109	-0.51 32 94	0.10 27 103	-0.16 98	-0.21 8 94	1.90 6 112	0.72 24 107	6.31 34 92	-2.72 16 109		0
34 1888 24 0030 99482366	2.61	1850 22 0022 1888 16 0251	104	102	0.36 37 104	-0.32 19 93	-0.14 98	0.60 10 100	0.60 6 106	0.40 23 105	0.55 26 99	-2.34 13 108		1
35 1888 25 0095 109991711	3.29	1850 22 0022 1888 23 0178	104	97	0.81 41 109	-0.45 24 90	-0.05 100	1.31 14 104	-0.50 9 101	0.06 27 103	-10.71 34 113	3.69 16 92		0
36 1888 26 0026 113639009	3.29	1850 22 0022 1888 23 0178	104	97	0.81 41 109	-0.45 24 90	-0.05 100	1.31 14 104	-0.50 9 101	0.06 27 103	-10.71 34 113	3.69 16 92		0
37 1888 26 0027 113639025	3.29	1850 22 0022 1888 23 0178	104	97	0.81 41 109	-0.45 24 90	-0.05 100	1.31 14 104	-0.50 9 101	0.06 27 103	-10.71 34 113	3.69 16 92		0
38 1888 24 0129 107641011	2.90	1850 22 0022 1888 19 0251	104	102	0.36 37 104	-0.32 19 93	-0.14 98	0.60 10 100	0.60 6 106	0.40 23 105	1.49 37 98	-2.65 13 109		1
39 1888 23 0178 98484793	2.92	762 19 0339 1888 17 0098	104	99	0.22 34 102	-0.18 29 96	-0.07 99	0.92 21 102	-0.50 13 101	-0.26 27 101	-22.89 44 129	11.12 20 71		2
40 1888 24 0075 99482200	2.61	1850 22 0022 1888 16 0134	104	101	0.36 37 104	-0.32 19 93	-0.14 98	0.60 10 100	0.60 6 106	0.40 23 105	2.54 41 97	-2.38 14 108		1
41 1888 25 0089 109991794	2.91	1740 21 0004 1888 17 0017	104	108	-0.54 27 94	0.06 17 102	-0.21 97	-0.23 8 94	1.60 5 111	0.48 18 105	5.44 28 93	-2.92 12 110		0
42 1888 25 0025 107645780	2.86	1850 22 0022 1888 20 0104	104	102	0.35 38 104	-0.34 20 92	-0.17 97	0.59 10 100	0.60 6 106	0.37 24 105	5.67 35 93	-4.80 18 115		0
43 1888 24 0054 99481921	2.92	1850 22 0022 1888 22 0116	104	101	0.35 38 104	-0.34 20 92	-0.17 97	0.59 10 100	0.60 6 106	0.37 24 105	2.95 45 96	-2.73 18 109		1
44 1888 26 0020 113297600	7.81	1850 22 0022 1695 20 0026	104	108	0.03 55 100	0.13 31 104	0.14 103	-0.77 15 91	0.10 9 104	0.22 35 104	0.95 31 99	-4.04 18 113		0
45 1888 24 0208 107644601	2.39	1740 21 0004 1688 19 0029	103	108	-0.44 32 95	-0.02 25 100	-0.24 96	-0.10 12 95	1.80 8 112	0.63 24 106	13.76 33 82	-7.43 15 122		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	Dir EBV Acc	Weaning Weight Mat EBV Index	Comb EBV Index	Post-Wean EBV Acc	Number Weaned EBV Acc	TWW EBV Acc	AFL EBV Acc	ILP EBV Acc	EPI Phenotype
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
46 1888 25 0024 107645509	2.75	1740 21 0004 1888 16 0251	103	108	-0.54 27	0.06 17	-0.21 97	-0.23 8	1.60 5	0.48 18	7.27 25	-3.95 11	0
47 1888 25 0013 107645525	2.92	1850 22 0022 1888 22 0116	103	101	0.35 38	-0.34 20	-0.17 97	0.59 10	0.60 6	0.37 24	4.26 35	-3.16 18	0
48 1888 25 0015 107645491	2.92	1850 22 0022 1888 22 0116	103	101	0.35 38	-0.34 20	-0.17 97	0.59 10	0.60 6	0.37 24	4.26 35	-3.16 18	0
49 1888 25 0019 107645459	3.12	1850 22 0022 1888 23 0119	103	100	0.38 40	-0.39 22	-0.20 97	0.70 11	0.60 6	0.35 25	4.57 34	-3.39 15	0
50 1888 25 0012 107645541	2.84	1850 22 0022 1888 23 0115	103	100	0.35 40	-0.41 22	-0.24 96	0.69 11	0.50 7	0.24 25	3.51 34	-2.99 15	0
51 1888 24 0022 99409922	4.37	1850 22 0004 762 19 0281	103	100	0.47 37	-0.07 32	0.17 103	1.52 19	-1.10 17	-0.26 30	-5.62 40	2.29 21	1
52 1888 24 0031 99482382	2.80	1850 22 0004 1888 18 0169	102	105	-0.40 17	0.04 15	-0.16 98	-0.20 12	-0.50 9	-0.66 14	-18.54 33	5.19 13	1
53 1888 26 0002 111832291	4.86	1850 22 0022 1502 20 0058	102	105	-0.64 50	-0.44 34	-0.76 87	0.50 26	1.40 16	-0.24 36	0.14 34	-4.09 19	0
54 1888 23 0175 98484785	2.83	1740 21 0004 1888 20 0094	102	106	-0.55 27	0.04 19	-0.24 96	-0.24 8	1.70 6	0.51 19	10.73 45	-3.67 16	1
55 1888 25 0074 108725730	3.80	1850 22 0022 1888 23 0103	102	93	0.97 54	-0.45 32	0.04 101	1.50 13	-0.70 11	0.10 36	-1.13 35	2.24 18	0
56 1888 23 0039 96866801	2.92	762 19 0339 1888 17 0034	102	100	0.25 43	-0.15 43	-0.03 100	0.93 21	-0.50 13	-0.21 36	-6.01 43	2.81 19	97 3
57 1888 26 0014 113297725	3.76	1850 22 0022 762 19 0281	102	100	0.28 60	-0.24 36	-0.10 99	1.05 17	-0.10 15	-0.02 40	2.98 36	-1.78 21	0
58 1888 22 0116 96858683	2.92	1888 17 0016 1888 17 0043	102	107	-0.70 12	0.04 15	-0.31 95	-0.51 5	1.70 5	0.36 11	7.04 47	-2.59 25	3
59 1888 24 0154 107641193	2.92	1850 22 0022 1888 20 0066	102	99	0.24 39	-0.48 24	-0.36 94	0.52 10	0.60 6	0.12 26	3.27 36	-2.29 18	0
60 1888 23 0119 97994917	2.91	1740 21 0004 1888 21 0044	102	106	-0.64 29	-0.06 23	-0.38 94	-0.29 8	1.70 6	0.32 21	7.66 44	-3.04 16	2

Ewe Selection List: LMI

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Animal ID Computer nr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Repro- duction Index	Dir EBV Acc	Weaning Weight Mat EBV Index	Comb EBV Index	Post-Wean EBV Acc	Number Weaned EBV Acc	TWW EBV Acc	AFL EBV Acc	ILP EBV Acc	EPI Phenotype
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15	
61 1888 23 0161 98521412	2.85	1740 21 0004 1888 18 0052	102	107	-0.54 27	0.06 17	-0.21 97	-0.23 8	1.60 5	0.48 18	16.82 40	-7.09 11	1
62 1888 24 0061 99482069	2.91	762 19 0339 1888 20 0023	102	98	0.21 35	-0.20 30	-0.10 99	0.91 21	-0.40 13	-0.23 28	-6.69 39	4.19 20	1
63 1888 24 0080 99410086	2.89	1740 21 0004 1888 15 0194	101	107	-0.54 27	0.06 17	-0.21 97	-0.23 8	1.60 5	0.48 18	19.40 36	-7.94 11	1
64 1888 26 0045 114028764	3.47	1888 25 0041 1888 24 0204	101	102	-0.25 21	0.00 20	-0.13 98	0.29 10	-0.10 10	-0.31 18	-6.08 28	3.58 15	0
65 1888 26 0041 114028699	6.88	1888 25 0041 1888 24 0186	101	101	-0.10 20	-0.02 18	-0.07 99	0.55 11	-0.50 10	-0.41 17	-5.85 27	2.90 15	0
66 1888 26 0011 113297626	3.80	1850 22 0022 1888 23 0103	101	94	0.71 55	-0.40 32	-0.04 100	1.16 13	-0.70 11	-0.11 36	-1.13 35	2.24 18	0
67 1888 21 0013 96703178	2.92	1888 17 0016 1888 17 0005	101	105	-0.81 16	-0.10 20	-0.50 92	-0.58 5	1.70 5	0.11 14	3.54 46	-0.68 25	97 3
68 1888 24 0109 107641060	4.98	1850 22 0022 762 19 0195	101	87	1.69 49	-0.82 31	0.03 101	2.45 15	-2.00 13	-0.33 34	-1.20 44	0.74 21	1
69 1888 23 0115 97729834	2.63	1740 21 0004 1740 19 0147	101	105	-0.70 30	-0.11 22	-0.46 93	-0.31 9	1.40 8	0.04 22	5.54 42	-2.25 15	1
70 1888 23 0113 97729735	2.63	1740 21 0004 1740 19 0147	101	105	-0.70 30	-0.11 22	-0.46 93	-0.31 9	1.40 8	0.04 22	5.58 29	-2.26 15	1
71 1888 24 0082 107640831	4.86	1850 22 0022 1502 20 0059	101	103	-0.72 50	-0.55 34	-0.91 85	0.13 26	1.30 16	-0.49 36	-0.31 36	-4.01 19	1
72 1888 24 0111 107640955	3.80	1850 22 0022 1888 23 0103	101	95	0.50 44	-0.36 30	-0.11 98	0.87 13	-0.70 11	-0.28 31	-4.11 42	3.22 18	1
73 1888 21 0044 95962411	2.92	1888 17 0016 1888 17 0038	100	104	-0.87 22	-0.17 29	-0.60 90	-0.62 5	1.70 5	-0.01 20	0.85 42	0.74 24	84 4
74 1888 25 0006 107645574	3.55	1740 21 0004 1888 20 0106	100	104	-0.36 31	0.03 21	-0.15 98	0.06 9	0.40 7	-0.09 22	8.55 28	-3.58 16	0
75 1888 25 0075 108861998	3.80	1850 22 0022 1888 23 0103	100	95	0.50 44	-0.36 30	-0.11 98	0.87 13	-0.70 11	-0.28 31	-1.13 35	2.24 18	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 Lambd
					Dir EBV Acc	Mat EBV Index	Comb EBV Index	EBV Acc	Index	Acc	Index	Acc	Index	Phenotype
Active Breed Average:			100	100	-0.06	-0.02	-0.06	0.50	-0.36	-0.31	-0.30	0.15		
76	1888 24 0110 107640989	3.80	1850 22 0022 1888 23 0103	100	95	0.50 44	-0.36 30	-0.11 98	0.87 13	-0.70 11	-0.28 31	-1.13 35	2.24 18	0
77	1502 20 0058 89661755	2.83	762 18 0392 1502 17 0116	100	114	-2.68 66	-0.16 56	-1.50 75	-0.69 48	3.30 30	-0.85 54	-1.19 42	-4.44 28	104 6
78	1888 26 0012 113297691	3.80	1850 22 0022 1888 23 0103	100	95	0.42 55	-0.34 32	-0.13 98	0.77 13	-0.70 11	-0.34 36	-1.13 35	2.24 18	0
79	1888 20 0066 93201945	2.92	1888 17 0016 1888 17 0004	99	103	-0.92 23	-0.24 30	-0.69 88	-0.66 5	1.70 5	-0.13 21	5.07 49	-0.84 25	94 4
80	1888 26 0018 113297642	3.40	1850 22 0022 1888 23 0238	98	94	0.38 51	-0.57 29	-0.38 94	0.82 14	-0.60 13	-0.55 34	4.44 35	-1.99 18	0
81	1888 20 0106 94043668	2.90	762 19 0222 1888 19 0490	98	100	-0.32 32	0.02 24	-0.14 98	0.08 10	-0.80 10	-0.78 24	2.20 25	-0.20 23	5
82	1888 24 0090 107642191	5.44	1850 22 0022 1146 21 0011	98	93	0.79 50	-0.38 31	0.02 101	1.30 34	-2.90 17	-1.33 35	-5.96 34	0.43 20	0
83	1888 24 0088 107642175	5.44	1850 22 0022 1146 21 0011	98	93	0.79 50	-0.38 31	0.02 101	1.30 34	-2.90 17	-1.33 35	-5.96 34	0.43 20	0
84	1888 24 0156 107641326	7.40	1850 22 0022 762 19 0251	97	90	0.67 47	-0.74 32	-0.40 93	1.22 21	-1.30 19	-0.85 35	0.08 38	-0.24 24	0
85	1888 24 0118 107640948	3.80	1850 22 0022 1888 23 0075	97	93	0.37 41	-0.52 24	-0.33 95	0.79 13	-0.80 11	-0.63 28	4.33 42	-0.74 17	1
86	1888 24 0089 107642183	5.44	1850 22 0022 1146 21 0011	97	92	0.79 50	-0.38 31	0.02 101	1.30 34	-2.90 17	-1.33 35	-3.60 41	-0.35 20	1
87	1502 20 0059 89661771	2.83	762 18 0392 1502 17 0116	96	111	-2.84 66	-0.38 56	-1.80 69	-1.43 48	3.00 30	-1.42 54	-2.09 48	-4.29 28	102 4
88	762 19 0195 86226503	7.20	762 17 0019 762 14 0252	96	78	1.98 63	-0.91 48	0.08 102	3.21 23	-3.50 23	-1.03 48	0.85 53	3.67 34	4
89	1888 23 0196 99336737	6.05	762 19 0339 1888 20 0112	96	90	0.58 41	-0.23 33	0.06 101	1.57 23	-3.20 16	-1.57 32	-8.68 47	5.60 21	1
90	1888 23 0103 96868344	2.80	762 21 0129 1888 18 0032	95	94	-0.41 45	0.01 48	-0.20 97	0.05 16	-0.90 18	-0.94 40	-3.74 45	8.21 24	116 3

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							Dir		Mat		Comb	EBV	EBV	EBV	Acc	Index	Acc	Index	Acc	Index		
Active Breed Average:					100	100	-0.06	-0.02	-0.06	0.50											-0.36	-0.31
91	1888 25 0111 110808987	4.59	1888 23 0193 1888 20 0106	95	94	-0.20	-0.13	-0.23	0.38	-1.40	-1.17	-0.23	3.41	0								
						25 98	22 98	96	11 98	11 97	21 96	23 100	16 93									
92	1888 25 0068 108664509	5.47	762 21 0129 1888 21 0029	93	89	-0.09	-0.40	-0.44	0.92	-1.20	-1.20	4.63	3.78	0								
						52 99	37 91	93	18 102	20 98	39 96	33 94	22 92									
93	1888 23 0180 99336653	5.23	762 21 0129 1888 22 0089	93	91	-0.35	-0.34	-0.51	0.40	-1.50	-1.59	-0.49	3.72	0								
						35 96	31 92	92	18 98	19 96	30 93	37 100	24 92									
94	1888 23 0238 99409732	1.78	762 21 0129 1688 19 0029	92	92	-0.59	-0.44	-0.73	-0.01	-0.70	-1.45	7.39	-0.24	97	2							
						40 93	40 90	88	19 96	23 100	36 94	46 90	26 103									
95	1888 24 0187 107644015	5.36	762 21 0129 1888 22 0065	92	90	-0.36	-0.35	-0.53	0.39	-1.50	-1.60	1.30	3.90	0								
						35 96	32 92	91	18 98	19 96	30 93	39 98	24 91									
96	1888 24 0204 107644585	2.76	762 21 0129 1888 21 0012	92	91	-0.66	-0.32	-0.65	-0.12	-0.70	-1.40	1.66	5.00	1								
						36 92	36 93	89	16 95	19 100	32 94	45 98	24 88									
97	1888 24 0186 107644122	5.36	762 21 0129 1888 22 0065	92	90	-0.36	-0.35	-0.53	0.39	-1.50	-1.60	2.10	3.64	1								
						35 96	32 92	91	18 98	19 96	30 93	45 97	24 92									
98	1888 24 0001 99409799	2.33	762 21 0129 1688 19 0045	92	90	-0.52	-0.46	-0.72	0.20	-0.80	-1.46	4.55	2.73	1								
						34 94	31 89	88	17 97	19 100	29 94	42 94	22 94									
99	1888 25 0029 107645582	2.76	762 21 0129 1888 20 0039	90	91	-0.70	-0.37	-0.72	-0.15	-0.90	-1.61	5.33	2.67	0								
						33 92	30 92	88	16 95	18 99	28 93	40 93	24 95									
100	1888 25 0011 107645772	3.21	762 21 0129 1888 23 0109	90	90	-0.61	-0.35	-0.66	0.00	-0.90	-1.51	7.71	2.42	0								
						35 93	31 92	89	17 96	19 99	30 94	38 90	22 95									
101	1888 25 0065 108664517	2.76	762 21 0129 1888 20 0094	90	89	-0.70	-0.37	-0.72	-0.15	-0.90	-1.61	3.20	4.99	0								
						33 92	30 92	88	16 95	18 99	28 93	40 96	24 88									
102	762 19 0251 94041647	11.22	762 18 0157 762 17 0450	90	84	-0.05	-0.76	-0.79	0.74	-2.20	-2.13	-1.31	3.27	4								
						56 99	52 82	87	37 101	35 93	50 90	55 101	41 93									
103	1888 23 0239 99409740	1.78	762 21 0129 1688 19 0029	89	90	-0.59	-0.43	-0.72	-0.01	-0.70	-1.43	19.30	-3.07	1								
						36 93	34 90	88	19 96	19 100	31 94	46 75	23 110									
104	1888 23 0150 98484652	12.56	762 21 0129 762 19 0251	84	79	-0.37	-0.77	-0.96	0.48	-2.80	-2.83	2.96	5.60	0								
						43 96	39 81	84	25 99	25 90	37 86	41 96	29 86									
105	762 18 0051 80897291	7.10	762 15 0495 762 12 0549	82	88	-0.45	-0.24	-0.46	-0.82	-5.90	-4.22	-1.29	-2.38	84	3							
						68 95	63 95	92	31 90	40 76	60 78	54 101	42 108									