



MEATMASTER GENETIC REPORT

21 September 2026



HAKUNA MATATA 171

FDM : HM



CERTIFICATE
OF QUALITY

Valid up to
October 2029

 **SA** STAMBOEK
STUD BOOK
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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.

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

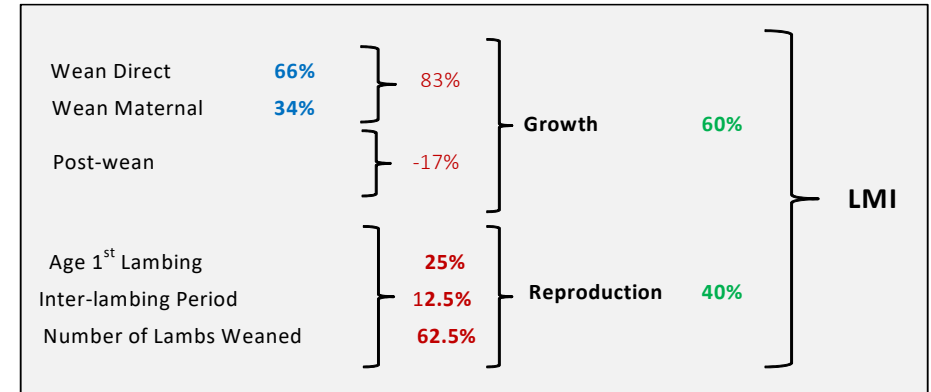
Logix Merit Index (LMI)

This index combines all the traits to select for a balanced, profitable animal that is fertile and delivers a desirable level of production while not reaching very large adult weights. Very large animals require more feed to meet their maintenance requirements, which makes them more expensive to keep and more likely to struggle during difficult times. Since large animals in a breeding flock are unfavourable, a penalty is placed on Post-Wean Weight EBV (indicated by the negative value) in the index. Selection based on the LMI will lead to breeding of balanced animals that will have the genetic potential to wean at a heavier weight (both due to its own potential and having dams that produce sufficient milk), lambs at an early age, give multiple lambs and has lower maintenance requirements. This value is especially important for sustainability, which requires the selection of good, productive replacement animals for the flock.

The **LMI** is constructed as follows :

$$(0.33 * \text{Wean Dir}) + (0.17 * \text{Wean Mat}) - (0.10 * \text{Post-wean}) + (0.25 * \text{N_Lambs_Weaned}) + (0.10 * \text{AFL}) + (0.05 * \text{ILP})$$

Schematically the LMI can be explained as follows :



Growth Index (GI)

The Growth Index indicates growth potential up to weaning and is a combination of Wean Direct, Wean Maternal and Post-Wean breeding values. The Growth Index is useful to indicate an animal's advantage in crossbreeding systems. The GI is constructed as follows :

$$GI = 0.54 \text{ Wean Dir} + 0.26 \text{ Wean Mat} + 0.2 \text{ Post-Wean}$$

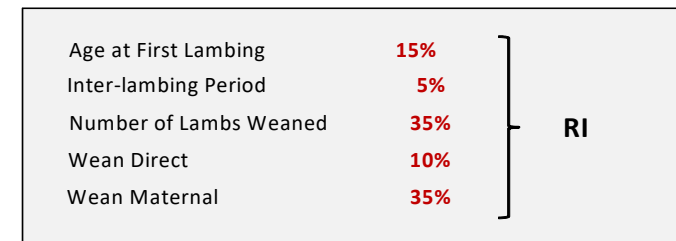
Reproduction Index (RI)

This index includes the EBVs of the components of Total Weight Weaned (Weaning Direct and Maternal and Number of Lambs Weaned), as well as Age at First Lambing and Interlambing Period. This is especially an important index to consider in the development of a dam line.

The **RI** is constructed as follows :

$$(0.15 * \text{AFL}) + (0.05 * \text{ILP}) + (0.35 * \text{N_Lambs_Weaned}) + (0.10 * \text{Wean Dir}) + (0.35 * \text{Wean Mat})$$

Schematically it can be explained as follows :



Meatmaster

Genetic Averages of Animals

Trait	Flock **			Breed		
	All	Rams	Ewes	All	Rams	Ewes
Weaning Weight Direct	0.21	0.19	0.22	-0.08	0.05	-0.14
Weaning Weight Maternal	0.11	0.04	0.14	-0.03	0.00	-0.05
Weaning Weight Comb	0.21	0.13	0.25	-0.07	0.02	-0.12
Post-wean Weight	0.07	0.07	0.08	-0.49	-0.30	-0.59
Number Lambs Weaned	-1.13	-1.02	-1.20	0.59	0.70	0.53
Total Weight Weaned	-0.37	-0.39	-0.35	0.24	0.47	0.13
Age at First Lambing	-0.98	-0.12	-1.45	-0.13	-0.01	-0.20
Interlambing Period	1.19	1.22	1.18	-0.36	-0.56	-0.25
Selection Indices						
Logix Merit Index	93	92	94	95	96	95
Reproduction Index	95	93	95	97	97	97
Growth Index	97	97	98	94	95	94
Inbreeding						
Inbreeding (%)	3.50	4.12	3.23	4.09	4.45	3.92
Number of Animals						
Number of Animals	134	41	93	33272	10479	22715

** Averages of all active animals in the flock.

Breeding Value Indices

Trait	Flock **		
	All	Rams	Ewes
Weaning Weight Direct	96.7	96.5	96.9
Weaning Weight Maternal	99.6	98.5	100.3
Weaning Weight Comb	97.9	97.0	98.4
Post-wean Weight	98.1	98.0	98.1
Number Lambs Weaned	91.6	92.0	91.3
Total Weight Weaned	92.2	92.1	92.3
Age First Lambing	104.7	102.7	105.8
Interlambing Period	94.3	94.1	94.4
Selection Indices			
Logix Merit Index	93.3	92.3	93.8
Reproduction Index	94.5	93.3	95.2
Growth Index	97.4	97.0	97.7
Inbreeding			
Inbreeding (%)	3.50	4.12	3.23
Number of Animals			
Number of Animals	134	41	93

** Averages of all active animals in the flock.

Inbreeding

Notes

- Inbreeding primarily leads to decreased fertility and low survivability of lambs.
- The effects of inbreeding can be observed from 6.25% onwards.
- It is therefore highly recommended to record pedigree information as accurately and completely as possible and to use a selection programme for selection of unrelated rams.
- Incomplete or incorrect pedigree information can be reported to SA Stud Book. Inbreeding is dependent on pedigree information. Conventional methods for the Calculation of inbreeding coefficients usually assume that unknown parents are unrelated. However, this is usually far from the truth. An algorithm is used for the calculation of inbreeding, where the average inbreeding coefficient is assigned to unknown parents based on the generation in which they were born. This result is a more accurate reflection of inbreeding of the herd and breed.

Inbreeding Levels for Specific Matings

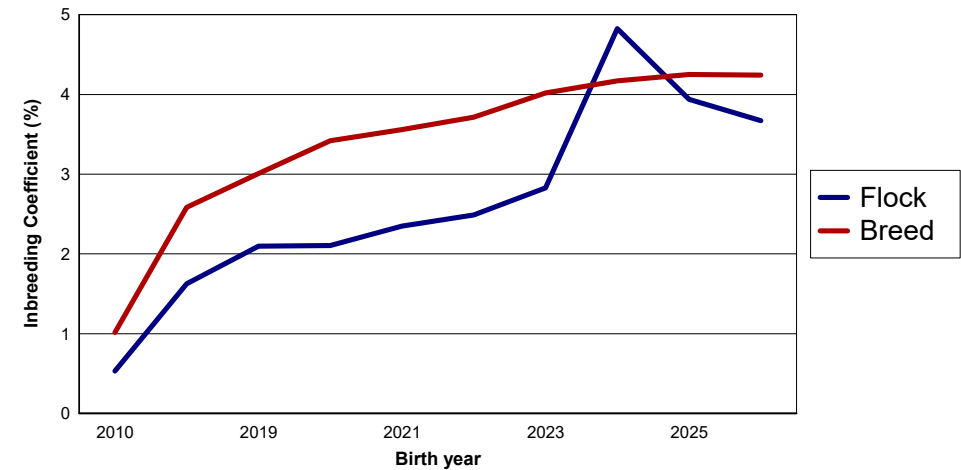
Progeny with Parents :	25%
Full Brother x Full Sister :	25%
Half Brother x Half Sister :	12.5%
One Common Grandparent :	6.25%
One Common Great-Grandparent :	3.125%

Level and Rate of Inbreeding

Year of Birth	Level* (%)	Rate (% / year)
2010 - 2026	3.67	0.20
Recommended:	< 6.25	< 0.1 - 0.2

*Of the last year of birth

Rate of Inbreeding

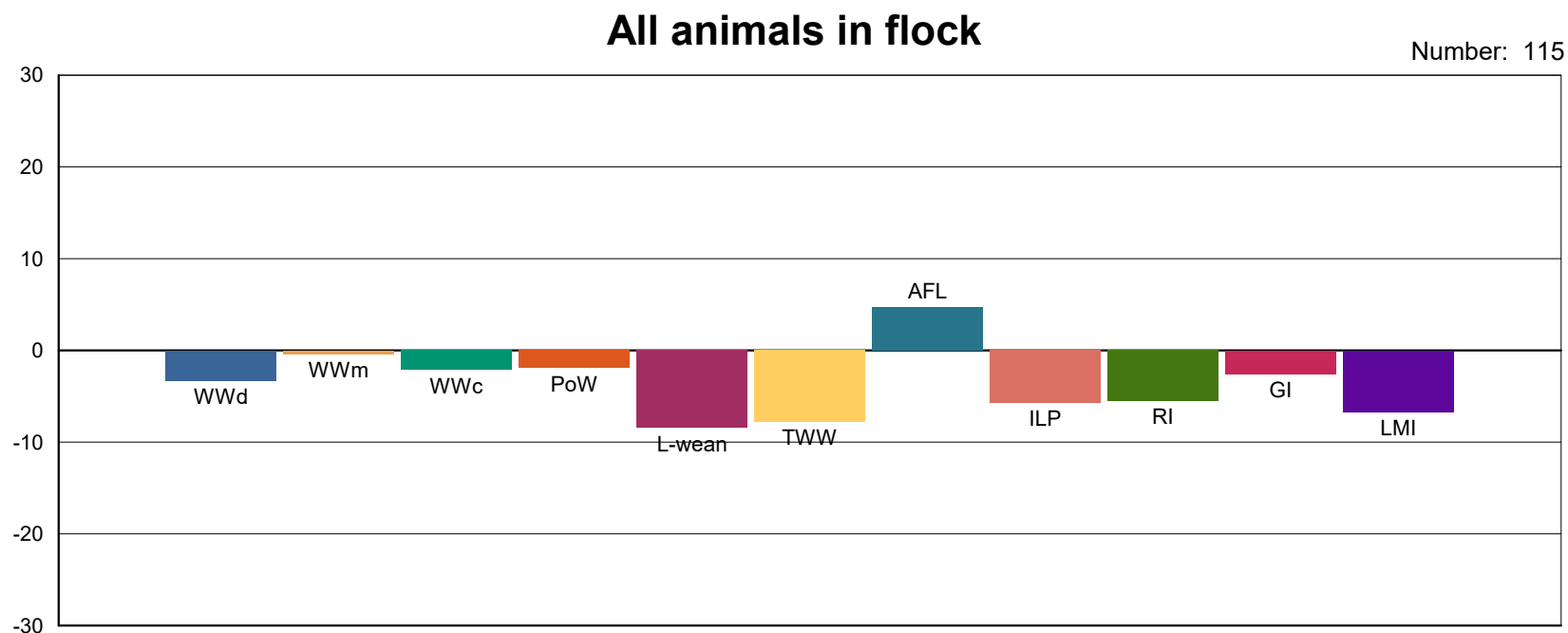


Pedigree Information

	Number	%
Known Sires	113	84
Known Dams	112	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-Weaning Weight
L-wean: Number of Lambs Weaned
TWW: Total Weight Weaned
AFL: Age at First Lambing
ILP: Interlambing Period
RI: Reproduction Index
GI: Growth Index

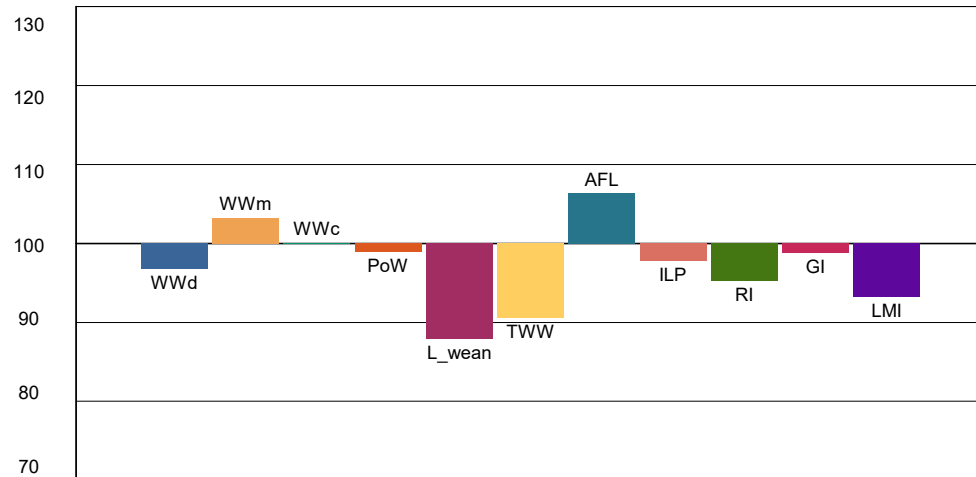
The genetic windows allow a quick overview of the genetic status of the flock compared to the breed. The values presented here are the average EBV indices of all the active animals of the flock, of the dams and sires of the active animals of the flock, as well as of the active ewes and rams that are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

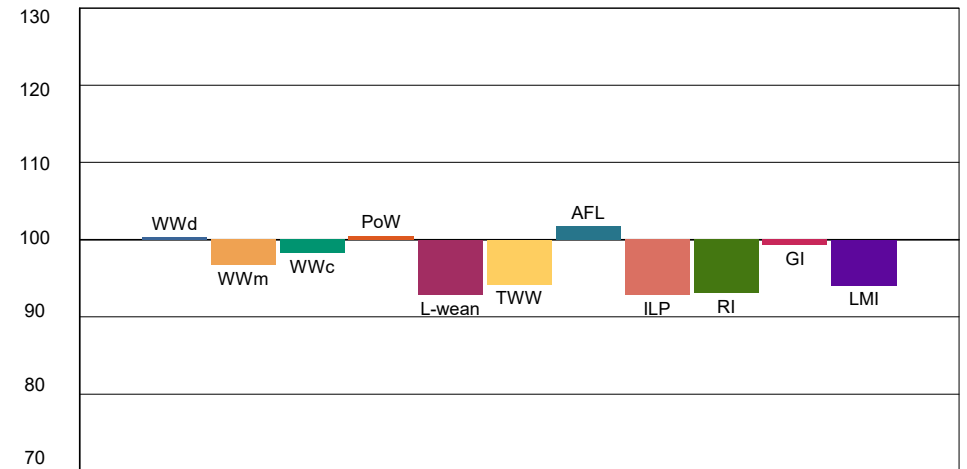
Dams

Number: 55



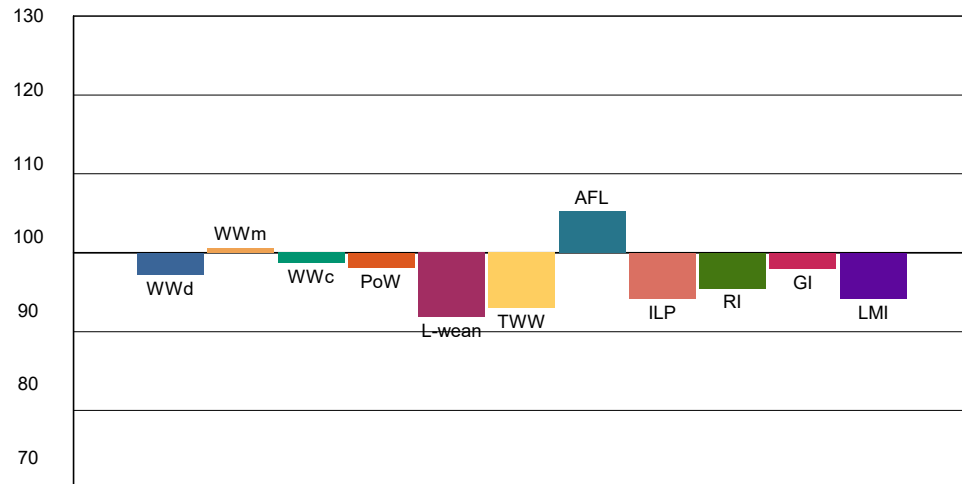
Sires

Number: 22



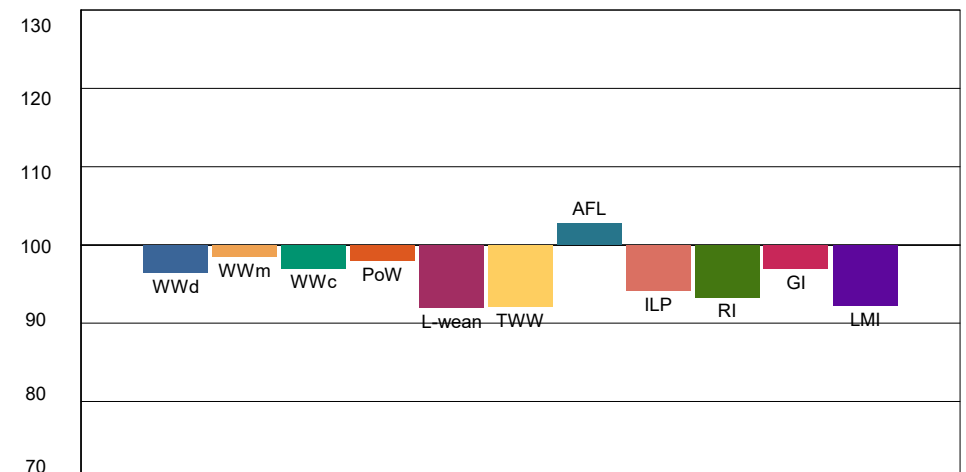
Young Ewes

Number: 49



Young Rams

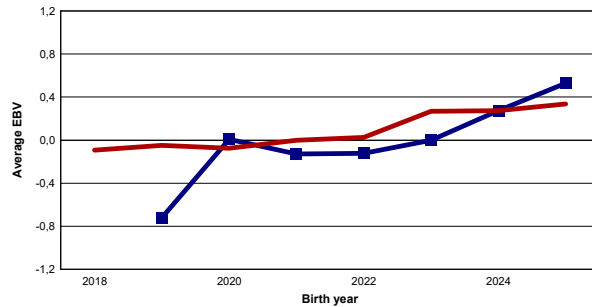
Number: 41



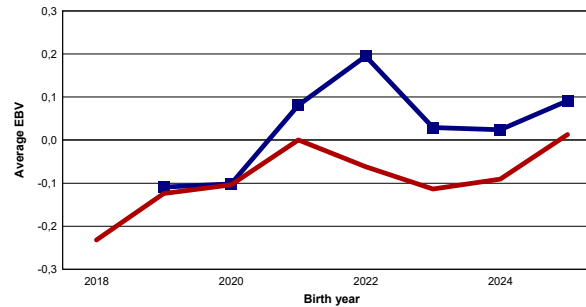
Genetic Trends

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

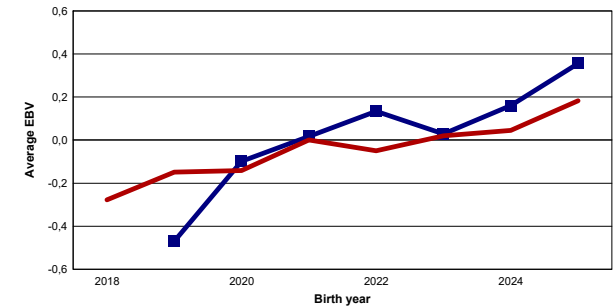
Weaning Weight Direct



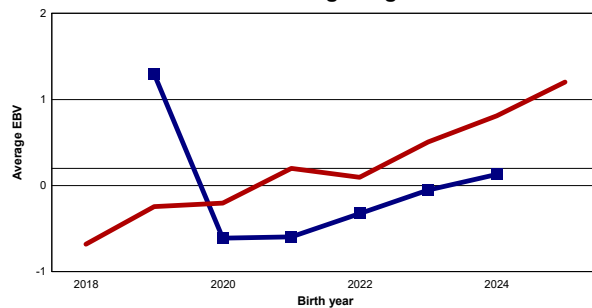
Weaning Weight Maternal



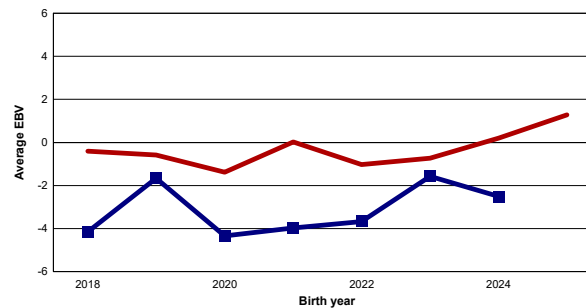
Weaning Weight Combined



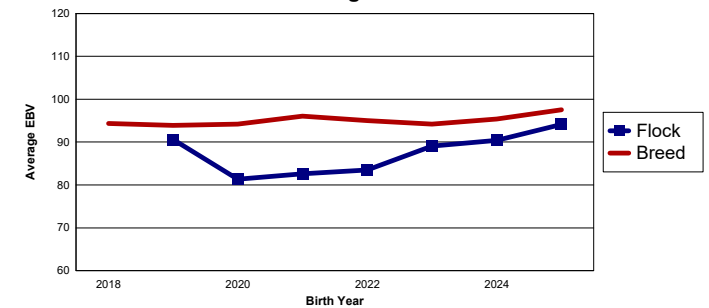
Post-weaning Weight



Number of Lambs Weaned

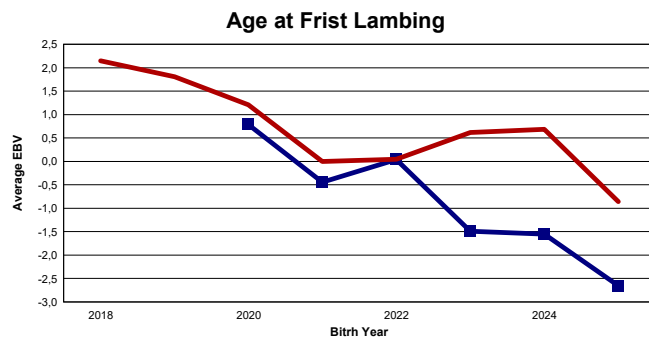


Total Weight Weaned

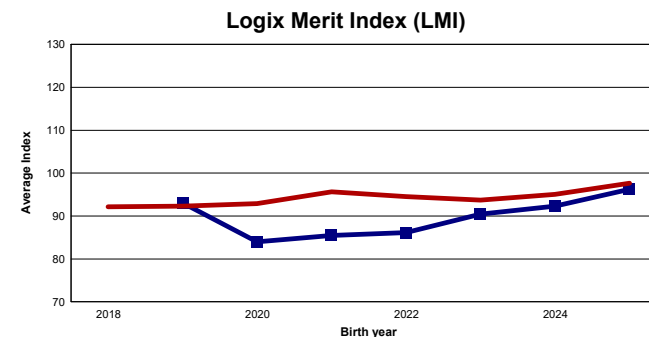
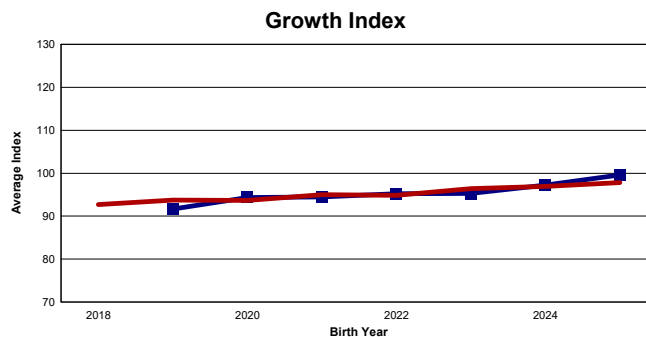
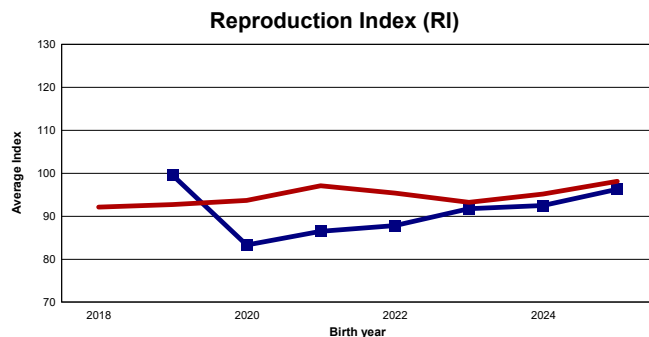
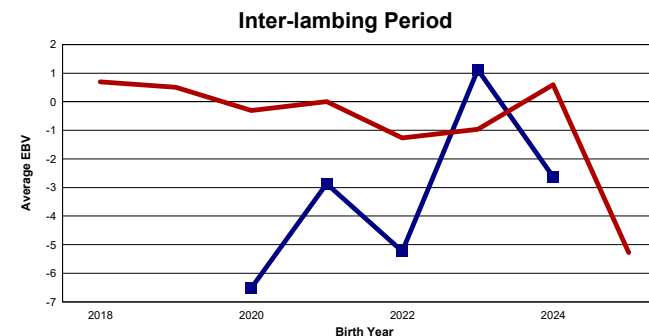


Genetic Trends

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	
	Number	Dir	Mat	Comb	Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV
2013	2551	-0.74	-0.62	-0.99	1364	-2.24	940	0.52	2551	89	1204	3.43	935	-0.91	2551	86	2551	86
2014	2768	-0.70	-0.54	-0.89	1344	-2.17	1129	0.21	2768	89	1363	3.25	1019	0.48	2768	86	2768	86
2015	3224	-0.51	-0.38	-0.63	1476	-1.56	1066	0.16	3224	91	1297	2.63	880	-0.26	3224	89	3224	89
2016	2994	-0.40	-0.43	-0.63	1674	-1.28	1252	-0.47	2994	92	1656	2.50	1234	1.07	2994	89	2994	89
2017	2937	-0.20	-0.41	-0.51	1491	-0.92	1326	-0.57	2937	92	1935	2.36	1440	1.11	2937	89	2937	89
2018	3790	-0.09	-0.23	-0.28	2173	-0.88	1417	-0.41	3790	94	1822	2.15	1212	0.70	3790	92	3790	92
2019	4281	-0.05	-0.12	-0.15	1997	-0.44	1217	-0.58	4281	94	1668	1.81	1280	0.50	4281	93	4281	92
2020	3443	-0.08	-0.10	-0.14	2062	-0.41	1878	-1.38	3443	94	2008	1.21	1538	-0.31	3443	94	3443	93
2021	4483	0.00	0.00	0.00	2120	0.00	1584	0.03	4483	96	2151	0.00	1550	0.00	4483	97	4483	96
2022	5249	0.03	-0.06	-0.05	2476	-0.11	2167	-1.03	5249	95	2259	0.05	1542	-1.27	5249	95	5249	95
2023	6336	0.27	-0.11	0.02	2328	0.31	2097	-0.74	6336	94	2276	0.62	1289	-0.97	6336	93	6336	94
2024	7264	0.27	-0.09	0.05	2650	0.61	1115	0.20	7264	95	1853	0.69	489	0.59	7264	95	7264	95
2025	6535	0.34	0.01	0.18	2250	1.00	83	1.28	6535	98	440	-0.86	5	-5.27	6535	98	6535	98

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	Number	EBV	Number	EBV	Number	EBV
2018							10	-4.14										
2019	9	-0.72	-0.11	-0.47	5	1.10	8	-1.66	9	91					9	100	9	93
2020	29	0.01	-0.10	-0.10	13	-0.81	29	-4.35	29	81	9	0.79	7	-6.52	29	83	29	84
2021	77	-0.13	0.08	0.02	40	-0.80	20	-3.97	77	83	21	-0.44	6	-2.87	77	87	77	85
2022	85	-0.12	0.20	0.13	69	-0.53	22	-3.67	85	83	20	0.04	12	-5.23	85	88	85	86
2023	72	0.00	0.03	0.03	39	-0.25	18	-1.57	72	89	20	-1.49	14	1.12	72	92	72	90
2024	74	0.27	0.02	0.16	49	-0.07	11	-2.51	74	90	19	-1.55	12	-2.63	74	92	74	92
2025	17	0.53	0.09	0.36					17	94	9	-2.66			17	96	17	96

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	SD*	Min	Percentiles (%)															Max
				1	5	10	20	25	30	40	50	60	70	75	80	90	95	99	
Weaning Weight Direct	-0.08	1.11	-3.81	-2.07	-1.47	-1.22	-1.02	-0.88	-0.77	-0.56	-0.33	-0.02	0.35	0.57	0.84	1.53	2.08	3.01	5.79
Weaning Weight Maternal	-0.03	0.59	-2.90	-1.41	-0.94	-0.74	-0.52	-0.43	-0.34	-0.21	-0.06	0.09	0.26	0.36	0.46	0.71	0.97	1.48	3.08
Weaning Weight Combined	-0.07	0.96	-4.28	-2.07	-1.42	-1.12	-0.82	-0.72	-0.62	-0.41	-0.20	-0.01	0.29	0.48	0.68	1.28	1.75	2.51	4.75
Post-Wean Weight	-0.49	1.82	-7.24	-3.96	-2.92	-2.39	-1.96	-1.75	-1.56	-1.26	-0.90	-0.40	0.23	0.63	0.99	2.08	2.97	4.61	9.11
Number of Lambs Weaned	0.59	2.70	-9.30	-5.00	-4.10	-2.70	-1.50	-1.10	-0.80	-0.10	0.50	1.10	1.70	2.10	2.50	4.00	5.40	8.10	17.60
Total Weight Weaned	0.24	2.28	-8.32	-4.63	-3.11	-2.30	-1.48	-1.26	-0.95	-0.46	-0.07	0.41	1.05	1.48	1.95	3.39	4.58	6.60	10.90
Age at First Lambing	-0.13	-4.88	30.68	12.31	7.93	5.91	3.62	2.87	2.15	0.99	-0.13	-1.31	-2.45	-3.14	-3.93	-5.96	-8.28	-11.88	-26.31
Interlambing Period	-0.36	-7.80	56.43	20.90	13.49	9.89	5.76	4.17	2.82	0.71	-1.22	-2.97	-4.62	-5.29	-6.17	-9.00	-11.90	-17.94	-35.86
Growth Index	94	10	59	74	81	84	87	88	89	90	92	95	98	100	103	109	114	123	141
Reproduction Index	97	10	52	74	81	85	89	90	91	94	96	99	101	103	105	110	115	124	153
Logix Merit Index	95	11	55	75	80	83	87	88	89	91	94	96	99	101	103	110	115	124	146

*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	SD*	Min	Percentiles (%)															Max
				1	5	10	20	25	30	40	50	60	70	75	80	90	95	99	
Weaning Weight Direct	0.05	1.12	-3.70	-1.86	-1.32	-1.17	-0.92	-0.78	-0.68	-0.49	-0.22	0.12	0.52	0.76	1.03	1.67	2.20	3.05	5.79
Weaning Weight Maternal	0.00	0.55	-2.00	-1.22	-0.86	-0.67	-0.46	-0.37	-0.30	-0.17	-0.02	0.12	0.28	0.37	0.46	0.71	0.94	1.42	2.44
Weaning Weight Combined	0.02	0.93	-2.67	-1.76	-1.22	-0.98	-0.76	-0.65	-0.54	-0.35	-0.13	0.07	0.40	0.58	0.79	1.36	1.80	2.52	4.44
Post-Wean Weight	-0.30	1.81	-6.14	-3.60	-2.58	-2.14	-1.79	-1.60	-1.43	-1.14	-0.74	-0.25	0.47	0.81	1.25	2.34	3.16	4.66	9.11
Number of Lambs Weaned	0.70	2.46	-8.50	-4.50	-3.00	-2.30	-1.30	-1.00	-0.60	0.00	0.60	1.10	1.70	2.00	2.40	3.90	5.20	7.60	13.40
Total Weight Weaned	0.47	2.19	-6.35	-3.73	-2.54	-1.94	-1.31	-0.98	-0.72	-0.30	0.04	0.53	1.20	1.64	2.18	3.63	4.77	6.44	10.85
Age at First Lambing	0.00	-4.46	19.12	10.97	7.38	5.62	3.48	2.80	2.12	1.10	0.05	-1.15	-2.17	-2.75	-3.49	-5.46	-7.11	-10.68	-23.87
Interlambing Period	-0.56	-6.99	35.22	18.74	12.10	8.64	4.90	3.41	2.27	0.39	-1.25	-2.92	-4.48	-5.29	-5.96	-8.41	-10.77	-15.75	-30.26
Growth Index	95	10	66	78	83	85	87	88	89	91	93	96	100	102	104	110	115	123	141
Reproduction Index	97	10	55	76	83	86	89	90	92	94	96	99	101	103	105	111	115	124	153
Logix Merit Index	96	10	66	77	82	84	87	88	89	92	94	97	100	102	104	111	116	123	142

All Active Ewes

Trait	Avg	SD*	Min	Percentiles (%)															Max
				1	5	10	20	25	30	40	50	60	70	75	80	90	95	99	
Weaning Weight Direct	-0.14	1.10	-3.81	-2.13	-1.52	-1.27	-1.04	-0.92	-0.81	-0.60	-0.38	-0.08	0.27	0.47	0.74	1.45	2.01	3.00	5.63
Weaning Weight Maternal	-0.05	0.61	-2.90	-1.50	-0.98	-0.77	-0.55	-0.45	-0.37	-0.23	-0.08	0.07	0.25	0.35	0.45	0.71	0.98	1.51	3.08
Weaning Weight Combined	-0.12	0.97	-4.28	-2.21	-1.51	-1.18	-0.86	-0.76	-0.65	-0.44	-0.22	-0.05	0.23	0.42	0.62	1.22	1.71	2.51	4.75
Post-Wean Weight	-0.58	1.82	-7.24	-4.11	-3.02	-2.52	-2.05	-1.84	-1.63	-1.31	-0.97	-0.48	0.11	0.51	0.85	1.96	2.83	4.57	9.10
Number of Lambs Weaned	0.53	2.81	-9.30	-5.20	-4.20	-3.10	-1.70	-1.30	-0.90	-0.10	0.50	1.00	1.70	2.10	2.50	4.10	5.40	8.30	17.60
Total Weight Weaned	0.13	2.31	-8.32	-4.85	-3.35	-2.50	-1.63	-1.37	-1.08	-0.55	-0.14	0.35	0.96	1.38	1.83	3.26	4.48	6.66	10.90
Age at First Lambing	-0.20	-5.08	30.68	12.91	8.19	6.05	3.68	2.88	2.16	0.96	-0.22	-1.41	-2.65	-3.29	-4.14	-6.34	-8.76	-12.31	-26.31
Interlambing Period	-0.25	-8.19	56.43	21.86	14.10	10.50	6.28	4.57	3.18	0.83	-1.20	-3.01	-4.71	-5.29	-6.32	-9.36	-12.40	-19.14	-35.86
Growth Index	94	10	59	73	80	83	86	87	88	90	92	94	97	100	102	108	114	123	141
Reproduction Index	97	11	52	73	80	84	88	90	91	94	96	98	101	103	105	110	115	124	148
Logix Merit Index	95	11	55	74	79	83	86	88	89	91	93	96	99	101	103	109	115	124	146

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

Rams



Genotyped

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 Sire Dam			% In- breeding	Logix Merit Index	Growth Index	Repro- duction Index	Wean Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	Dam
	Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index					Post-Wean EBV Acc Index	EBV Acc Index							
Active Breed Average:					100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36	
KERN24 0220 111269866	KERN	22	0139	8.49	90	95	93	-0.16 29	0.22 19	0.14 97	-0.84 28	-0.20 9	-0.06 21	4.97 27	8.14 29	4
HM 25 0222 107869331	OC HM	21 23	0095 0011	1.58	94	99	90	0.73 62	-0.33 41	0.04 96	0.37 53	-0.50 27	0.10 46	1.77 27	0.61 30	100 3
HM 25 0236 109439422	KI HM	23 18	1195 0178	2.21	82	89	83	-0.40 33	-0.80 29	-1.01 85	-0.17 32	-0.90 24	-1.75 29	-2.13 25	8.59 23	100 2
HM 25 0240 109583716	OC HM	21 19	0095 0007	2.03	93	98	94	0.35 55	-0.17 43	0.01 96	1.07 51	-0.70 28	-0.24 44	-2.48 23	0.51 26	127 8
HM 25 0242 109583724	CC HM	21 24	0188 0127	1.87	97	105	96	1.08 57	0.34 49	0.87 105	1.38 57	-2.20 41	0.09 50	-0.51 39	0.03 38	100 2
HM 25 0244 109711713	CC HM	21 19	0188 0005	1.94	113	111	116	1.29 57	0.80 52	1.45 111	2.91 56	2.40 41	3.53 51	-6.19 37	2.67 35	106 6
HM 25 0245 109737510	OC HM	21 23	0095 0041	2.05	94	96	97	0.03 53	0.15 38	0.16 97	-0.11 51	0.20 22	0.30 40	-0.96 25	9.40 28	96 3
HM 25 0265 111058582	CC HM	23 24	0822 0144	2.10	94	100	95	0.37 44	0.48 33	0.66 103	0.14 45	-1.90 26	-0.30 36	3.50 23	-4.74 24	1
HM 25 0269 111490371	OC HM	21 24	0095 0109	14.53	96	95	97	0.08 54	-0.23 39	-0.19 94	-0.21 51	0.80 21	0.33 41	-3.69 24	4.40 26	100 2
HM 26 0271 111855094	DVB KI	19 23	0345 0216	1.93	98	110	100	1.06 56	0.84 49	1.36 110	2.92 53	-2.20 42	0.57 50	3.39 36	-7.83 37	2
HM 26 0273 111855110	DVB KI	19 23	0345 0506	1.91	101	114	102	1.61 53	0.96 45	1.76 115	3.52 51	-2.30 38	1.19 46	2.27 38	-0.03 38	2
HM 26 0276 112376728	HM HM	25 18	0222 0178	1.76	85	93	85	-0.03 39	-0.45 29	-0.46 91	0.14 34	-1.80 21	-1.56 31	-0.07 22	3.18 23	100 2
HM 26 0279 112488796	HM HM	25 24	0222 0088	17.21	89	92	86	0.07 43	-0.54 29	-0.51 90	-0.84 41	-0.50 20	-0.77 32	2.99 20	-1.11 24	101 2

Rams



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Inbreeding in red is high

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Animal Information					Selection Indices			EBV - Weights				EBV - Fertility					
Animal ID Comp no.	Parents Sire Dam			% In- breeding	Logix Merit Index	Growth Index	Repro- duction Index	Wean Weight		Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	Dam EPI Times Lambd	
	Dir EBV Acc Index	Mat EBV Acc Index															
Active Breed Average:					100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36		
HM 26 0280 113073910	CC HM	23 24	0908 1002	2.91	92	99	95	0.21 30	0.24 21	0.35 99	0.73 31	-2.40 17	-0.99 24	-3.50 14	-2.38 15	1	
HM 26 0281 112742226	OC HM	21 24	0095 0128	1.98	91	92	90	0.01 55	-0.56 39	-0.55 90	-0.67 52	0.10 25	-0.48 42	-0.61 27	-3.16 30	99 2	
HM 26 0282 113028708	HM HM	25 24	0222 0093	9.11	92	93	91	0.06 43	-0.41 30	-0.38 92	-0.48 39	-1.10 18	-1.01 32	-3.60 18	-4.39 21	96 3	
HM 26 0284 113073894	HM HM	25 25	0222 0212	15.61	94	98	93	0.49 44	-0.11 29	0.13 97	0.14 37	-0.60 19	0.02 32	-0.29 20	5.05 21	1	
HM 26 0288 113301691	HM HM	25 24	0222 3393	2.91	87	93	88	-0.18 31	-0.20 21	-0.28 93	-0.60 26	-2.40 13	-1.81 23	-0.69 14	-3.48 15	2	
HM 26 0290 113339287	KERN HM	24 24	0220 0114	1.73	100	98	103	0.18 34	0.13 23	0.22 98	0.33 34	2.20 15	1.63 25	-1.17 19	5.65 22	101 2	
HM 26 0292 113339279	HM HM	25 24	0222 0071	2.91	87	93	88	-0.18 31	-0.20 21	-0.28 93	-0.60 26	-2.40 13	-1.81 23	-0.69 14	-3.48 15	1	
HM 26 0294 113407845	KERN HM	24 24	0220 0127	1.67	88	96	88	0.05 34	0.09 26	0.11 97	-0.49 34	-2.30 17	-1.25 27	3.52 20	-0.56 23	100 2	
HM 26 0296 113440275	KERN HM	24 22	0220 0092	1.63	96	95	99	-0.08 36	0.09 30	0.05 96	-0.41 34	1.90 16	1.15 29	1.28 18	9.88 22	105 3	
HM 26 0299 113489215	HM HM	25 25	0222 0217	4.75	92	99	89	0.62 41	-0.14 27	0.17 97	0.18 33	-2.00 18	-0.72 30	1.96 19	-4.44 19	1	
HM 26 0300 113489207	KERN HM	24 25	0220 0228	1.56	97	103	99	0.60 28	0.69 19	1.00 106	0.47 27	-1.70 12	0.28 21	0.02 17	5.09 18	1	
HM 26 0313 113759310	KERN HM	24 24	0220 0103	1.60	95	101	94	0.73 34	0.12 23	0.48 101	0.61 34	-0.30 16	0.67 26	3.59 21	5.59 24	99 2	
HM 26 0314 113759302	KERN HM	24 24	0220 0103	1.60	95	101	94	0.73 34	0.12 23	0.48 101	0.61 34	-0.30 16	0.67 26	3.59 21	5.59 24	99 2	

Rams



Genotyped

Inbreeding in red is high

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Above breed average
Indices <= 76

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Animal Information					Selection Indices			EBV - Weights						EBV - Fertility						
Animal ID Comp no.	Parents Sire Dam			% In- breeding	Logix Merit Index	Growth Index	Repro- duction Index	Wean Weight		Comb EBV Index	Post-Wean		Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL		ILP		Dam	
								Dir EBV Acc Index	Mat EBV Acc Index		EBV Acc Index	EBV Acc Index			EBV Acc Index	EBV Acc Index	EPI	Times Lambd		
Active Breed Average:					100	100	100	-0.08	-0.03	-0.07	-0.49		0.59	0.24	-0.13	-0.36				
HM 26 0315 113802805	OC	23	0542	1.74	86	91	85	-0.09 34	-0.67 23	-0.71 88	-0.94 22	93	0.20 16	-0.63 26	1.33 26	15.49 28	71	5		
HM 26 0321 114022643	HM	25	0222	2.76	87	93	88	-0.18 31	-0.20 21	-0.28 93	-0.60 26	94	-2.40 13	-1.81 23	-0.69 14	-3.48 15	102	1		
HM 26 0322 114022668	HM	25	0222	2.76	87	93	88	-0.18 31	-0.20 21	-0.28 93	-0.60 26	94	-2.40 13	-1.81 23	-0.69 14	-3.48 15	102	1		
HM 26 0323 114022650	HM	25	0222	2.76	87	93	88	-0.18 31	-0.20 21	-0.28 93	-0.60 26	94	-2.40 13	-1.81 23	-0.69 14	-3.48 15	102	1		
HM 26 0326 114122740	HM	25	0222	14.10	98	101	97	0.80 44	0.03 31	0.43 100	0.74 37	102	-0.40 18	0.59 33	-1.85 20	3.12 21	91	1		
HM 26 0329 114151301	HM	25	0222	14.10	97	100	97	0.62 44	0.04 31	0.35 99	0.51 37	101	-0.40 18	0.42 33	-2.51 20	4.32 21	89	1		
HM 26 0330 114153257	HM	25	0222	2.76	87	93	88	-0.18 31	-0.20 21	-0.28 93	-0.60 26	94	-2.40 13	-1.81 23	-0.69 14	-3.48 15	102	1		
HM 26 0333 114437171	KERN	22	0319	1.86	93	96	95	-0.05 30	0.24 22	0.22 98	-0.40 28	96	-0.60 14	-0.17 23	0.66 24	3.55 22	90	1		
HM 26 0334 114437189	KERN	22	0319	1.86	93	96	95	-0.05 30	0.24 22	0.22 98	-0.40 28	96	-0.60 14	-0.17 23	0.66 24	3.55 22	90	1		
HM 26 0335 114507940	KERN	22	0319	1.67	95	99	99	0.10 33	0.52 24	0.57 102	-0.29 33	96	-1.60 13	-0.34 25	-3.57 23	5.05 24	88	2		
HM 26 0337 114507916	KERN	22	0319	1.73	101	97	105	0.00 35	0.15 28	0.16 97	0.16 34	99	2.50 17	1.66 28	-2.66 24	2.91 25	91	105	4	
HM 26 0341 114507973	KERN	22	0319	2.76	86	92	90	-0.59 14	0.15 12	-0.14 94	-1.11 12	92	-2.50 7	-1.94 12	-0.10 19	-3.21 18	101	1		
HM 26 0342 114507965	KERN	22	0319	2.76	86	92	90	-0.59 14	0.15 12	-0.14 94	-1.11 12	92	-2.50 7	-1.94 12	-0.10 19	-3.21 18	101	1		

Rams



Genotyped

Inbreeding in red is high

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Indices ≥ 124
Above breed average
Indices ≤ 76

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Animal Information					Selection Indices			EBV - Weights				EBV - Fertility				
Animal ID Comp no.	Parents Sire Dam		% In- breeding		Logix Merit Index	Growth Index	Repro- duction Index	Wean Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	Dam
								Dir	Mat							
								EBV Acc Index	EBV Acc Index	EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EPI Times Lambd
Active Breed Average:					100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36	
HM 26 0344 114507924	KERN HM	22 0319 25 0509	2.76		86	92	90	-0.59 14 89	0.15 12 101	-0.14 94	-1.11 12 92	-2.50 7 86	-1.94 12 85	-0.10 19 103	-3.21 18 101	1
HM 26 0351 114546054	KERN HM	22 0319 25 0519	2.76		86	92	90	-0.59 14 89	0.15 12 101	-0.14 94	-1.11 12 92	-2.50 7 86	-1.94 12 85	-0.10 19 103	-3.21 18 101	1
Ram Flock Average:					92	97	93	0.19	0.04	0.13	0.07	-1.02	-0.39	-0.12	1.22	
Number of rams in the flock: 41																

Ewes



Genotyped

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					Selection Indices			EBV - Weights				EBV - Fertility																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Animal ID	Parents			% In-breeding	Logix Merit Index	Growth Index	Reproduction	Wean		Weight	Post-Wean	Number Weaned	TWW		AFL		ILP		EPI	Times																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Comp no.	Sire	Dam	Dir					Mat	Comb	EBV			EBV	EBV	EBV	Acc	Acc	Acc		Acc	Phenotype	Lambd																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
																							EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV

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Animal ID	Parents		% In-breeding	Logix Merit Index	Growth Index	Reproduction	Wean Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	EPI	Times Lambled
Comp no.	Sire	Dam					Dir	Mat								
							EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV		
							Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Phenotype	
Active Breed Average:				100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36		
HM 24 0105 99427775	HM 23 0008 HM 21 0095		5.15	105	107	104	1.33 61 107	0.28 45 103	0.95 106	1.50 61 106	-1.40 28 91	0.77 47 97	-11.30 27 128	5.45 33 87	100	2
HM 24 0113 99692972	OC 21 0095 HM 19 0005		2.03	110	102	112	0.76 61 102	0.01 43 98	0.39 100	1.79 61 108	4.60 25 114	3.53 46 110	-5.21 24 114	1.07 26 94		1
HM 24 0114 99692956	OC 21 0095 HM 19 0005		2.03	109	101	112	0.52 61 100	0.04 43 99	0.30 99	1.50 61 106	4.50 29 113	3.26 47 109	-7.30 28 119	3.17 34 91	101	2
HM 24 0127 99845331	HM 18 1812 HM 20 0124		2.59	86	97	84	0.26 63 97	-0.05 47 97	0.08 97	-0.13 61 97	-4.30 33 79	-2.37 50 83	2.06 29 98	-9.26 35 111	100	2
HM 24 0128 99845356	HM 18 1812 HM 20 0124		2.59	85	93	84	-0.16 63 93	-0.17 47 95	-0.25 93	-0.93 61 93	-4.20 33 80	-2.85 50 81	1.62 30 99	-15.70 35 121	99	2
HM 24 0136 100070408	HM 23 0008 HM 18 1006		8.08	98	101	102	0.29 60 98	0.68 41 110	0.83 105	0.07 61 98	-2.20 21 88	-0.35 44 92	-7.99 25 121	6.76 32 85		2
HM 24 0137 100070382	HM 23 0008 HM 18 1006		8.08	99	101	103	0.29 60 98	0.68 41 110	0.83 105	0.07 61 98	-2.20 21 88	-0.35 44 92	-10.09 25 125	8.94 32 82		2
HM 24 0144 100883818	HM 18 1812 BBB 19 0554		1.36	85	98	85	0.17 62 96	0.24 47 102	0.33 99	-0.12 63 97	-4.10 33 80	-2.05 50 85	5.98 28 89	-4.61 30 103		1
HM 24 0159 107142473	HM 23 0074 HM 20 1951		2.59	98	106	102	0.56 53 100	0.98 37 115	1.25 109	1.31 50 105	-2.80 16 85	-0.15 38 93	-2.46 15 108	-1.44 16 98		2
HM 25 0205 107306664	OC 21 0095 HM 22 0019		1.65	91	96	91	0.18 62 96	-0.10 44 96	-0.01 96	-0.10 54 97	-1.30 28 91	-0.70 47 91	1.19 26 100	-5.85 30 105		0
HM 25 0209 107681462	OC 21 0095 HM 18 1006		1.94	102	104	103	0.87 62 103	0.39 46 105	0.82 105	1.12 52 104	-0.20 24 95	1.14 47 99	-5.47 30 115	5.64 28 87		1
HM 25 0210 107681470	OC 21 0095 HM 18 1006		1.94	101	101	104	0.52 62 100	0.41 46 105	0.67 103	0.64 52 101	-0.20 24 95	0.80 47 98	-6.79 30 118	8.03 28 83		1
HM 25 0212 107708364	OC 21 0095 HM 22 0053		1.81	94	97	96	0.24 62 97	0.11 41 100	0.23 98	-0.10 53 97	-0.60 27 94	-0.01 46 94	-2.35 31 108	9.48 29 81		1
HM 25 0217 107810202	NV 23 0038 HM 24 0079		1.84	90	99	88	0.50 55 99	0.05 36 99	0.30 99	-0.02 39 98	-3.60 24 82	-1.61 41 87	2.16 26 98	-9.49 23 111		1
HM 25 0219 107810228	HM 24 0106 HM 22 0092		7.95	107	110	104	1.72 57 111	0.28 35 103	1.14 108	2.32 43 111	0.70 20 99	2.42 40 105	-3.16 17 110	5.91 21 87		1



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Animal Information				Selection Indices			EBV - Weights				EBV - Fertility					
Animal ID	Parents		% In-breeding	Logix	Growth	Repro-	Wean Weight		Comb	Post-Wean	Number	TWW	AFL	ILP	EPI	Times
Comp no.	Sire	Dam		Merit	Index	duction	Dir	Mat	EBV	EBV	Weaned	EBV	EBV	EBV	Phenotype	Lambled
				Index		n	EBV	EBV	Index	Index	EBV	EBV	Index	Index		
							Acc	Acc		Acc	Acc	Acc	Acc	Acc		
Active Breed Average:				100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36		
HM 25 0220	HM 24 0106		7.95	106	108	104	1.49	0.29	1.03	2.00	0.70	2.19	-3.66	6.86		0
107810210	HM 22 0092						57 109	35 103	107	43 109	20 99	40 104	17 111	21 85		
HM 25 0223	OC 21 0095		1.58	91	94	90	0.12	-0.42	-0.36	-0.47	0.20	-0.18	1.46	2.84		0
108897281	HM 24 0076						54 96	39 91	92	52 95	26 97	42 93	26 99	31 92		
HM 25 0228	HM 24 0106		20.31	104	112	106	1.36	1.17	1.85	1.79	-3.20	0.61	-4.93	2.05		1
108914706	HM 21 0088						48 107	33 118	116	45 108	23 84	36 97	23 114	21 93		
HM 25 0238	OC 21 0095		2.28	94	96	96	0.00	0.11	0.11	-0.14	-0.20	-0.01	-1.64	5.94		1
109583690	HM 23 0060						54 95	37 100	97	51 97	24 95	41 94	28 106	26 87		
HM 25 0239	OC 21 0095		1.98	92	92	91	0.01	-0.56	-0.55	-0.67	0.10	-0.48	-1.38	-2.94		1
109583708	HM 24 0128						55 95	39 88	90	52 94	25 96	42 92	31 106	30 101		
HM 25 0246	CC 23 0822		1.54	101	102	102	0.64	0.39	0.71	0.42	0.10	1.10	-0.79	-0.38		0
109737528	HM 23 0062						45 101	35 105	103	42 100	27 96	37 99	23 104	26 97		
HM 25 0248	OC 21 0095		2.59	93	92	94	-0.24	-0.30	-0.42	-0.57	0.00	-0.54	-3.15	-3.88		0
109748210	HM 20 6371						51 93	42 93	91	47 95	21 96	41 91	23 110	26 102		
HM 25 0249	OC 21 0095		2.59	93	92	94	-0.24	-0.30	-0.42	-0.57	0.00	-0.54	-3.15	-3.88		0
109748236	HM 20 6371						51 93	42 93	91	47 95	21 96	41 91	23 110	26 102		
HM 25 0255	CC 23 0822		2.14	96	96	98	-0.03	0.12	0.10	-0.47	-0.70	-0.34	-3.97	-7.13		0
110289501	HM 24 0093						43 95	32 100	97	43 95	24 93	34 92	22 112	24 108		
HM 25 0258	CC 23 0822		1.71	101	102	104	0.43	0.70	0.91	0.23	-1.00	0.52	-4.54	2.04		0
110721057	HM 24 0137						43 99	32 110	105	44 99	23 92	34 96	22 113	24 93		
HM 25 0259	CC 23 0822		1.71	100	102	104	0.43	0.70	0.91	0.23	-1.00	0.52	-3.49	0.95		0
110872082	HM 24 0136						43 99	32 110	105	44 99	23 92	34 96	22 110	24 95		
HM 25 0261	OC 21 0095		2.55	90	89	91	-0.51	-0.52	-0.77	-1.16	0.70	-0.61	-1.06	-0.64		0
110934338	JW 21 1001						49 90	39 89	87	46 91	19 99	38 91	23 105	24 97		
HM 25 0263	CC 21 0188		1.75	109	105	111	1.00	0.33	0.83	1.93	2.90	3.07	-5.68	6.99		0
111058590	HM 23 0013						58 104	50 104	105	58 108	40 107	51 108	39 115	38 85		
HM 25 0268	CC 21 0188		1.74	105	112	108	1.32	1.24	1.90	2.21	-2.50	1.05	-6.25	6.81		0
111469409	HM 18 1006						58 107	55 119	116	57 110	40 86	53 99	39 117	37 85		
HM 26 0270	CC 23 0822		2.06	96	100	99	0.26	0.50	0.63	0.26	-1.10	0.10	0.73	-2.76		0
111557351	HM 23 0007						45 97	35 106	102	44 99	26 92	37 94	24 101	25 101		



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Comp no.	Sire	Dam	Dir					Mat	EBV			EBV	EBV	EBV	Acc	Acc	Acc			Acc
								EBV	Acc	Index	Index	Index	Index	Index	Index	Index	Index	Index	Index	Index
Active Breed Average:					100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36					
HM 26 0272 111855102	DVB KI	19 23	0345 0506	1.91	101	114	102	1.61 53	0.96 110	1.76 115	3.52 117	-2.30 38	1.19 46	2.27 38	-0.03 97					0
HM 26 0274 112376710	OC HM	23 24	0144 0105	3.48	96	101	93	0.98 38	-0.23 104	0.26 98	0.72 102	-1.10 20	0.09 30	-2.98 26	3.98 109					0
HM 26 0275 112376702	OC HM	21 24	0095 0076	1.58	91	94	90	0.12 54	-0.42 96	-0.36 92	-0.47 95	0.20 26	-0.18 42	1.46 26	2.84 31					0
HM 26 0277 112376736	OC HM	23 23	0144 0011	1.74	86	98	82	0.62 39	-0.22 101	0.09 97	0.09 98	-3.20 23	-1.52 33	5.86 27	-2.82 101					0
HM 26 0278 112452313	OC HM	23 24	0144 0113	5.01	99	99	97	0.69 38	-0.37 101	-0.02 95	0.86 102	1.90 19	1.47 29	0.06 25	1.80 102					0
HM 26 0283 113028716	KERN CRL	24 23	0220 0177	1.17	95	94	98	-0.21 19	0.18 14	0.08 97	-1.11 92	0.60 9	0.33 15	0.74 22	0.31 101					0
HM 26 0285 113073902	KERN HM	24 23	0220 0062	1.39	95	98	95	0.29 35	0.14 27	0.29 99	-0.20 97	-0.10 17	0.37 28	1.19 19	6.12 100					0
HM 26 0289 113301709	KERN HM	24 23	0220 0041	1.99	90	98	95	-0.14 32	0.72 24	0.65 103	-0.33 96	-2.10 13	-0.68 25	2.95 17	8.78 96					0
HM 26 0295 113407852	HM HM	25 24	0222 0002	2.91	87	93	88	-0.18 31	-0.20 93	-0.28 93	-0.60 94	-2.40 13	-1.81 23	-0.69 14	-3.48 104					0
HM 26 0297 113440267	KERN HM	24 22	0220 0092	1.63	96	95	99	-0.08 36	0.09 94	0.05 96	-0.41 95	1.90 16	1.15 29	1.28 18	9.88 100					0
HM 26 0316 113802789	OC OC	23 21	0542 0175	1.74	86	91	85	-0.09 34	-0.67 86	-0.71 88	-0.94 93	0.20 16	-0.63 26	1.33 26	15.49 100					0
HM 26 0318 113908065	HM HM	25 25	0222 1272	2.76	87	93	88	-0.18 31	-0.20 93	-0.28 93	-0.60 94	-2.40 13	-1.81 23	-0.69 14	-3.48 104					0
HM 26 0320 114022635	HM HM	25 25	0222 1277	2.76	87	93	88	-0.18 31	-0.20 93	-0.28 93	-0.60 94	-2.40 13	-1.81 23	-0.69 14	-3.48 104					0
HM 26 0324 114094105	HM HM	25 25	0222 1273	2.76	87	93	88	-0.18 31	-0.20 93	-0.28 93	-0.60 94	-2.40 13	-1.81 23	-0.69 14	-3.48 104					0
HM 26 0325 114094113	HM HM	25 24	0222 0159	9.11	95	102	96	0.65 41	0.32 101	0.65 103	0.84 102	-1.70 16	-0.05 30	-0.34 15	-0.42 103					0



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Comp no.	Sire	Dam		Merit	Index	duction	Dir	Mat	EBV	EBV	Weaned	EBV	EBV	EBV	EBV	Lambd
				Index		n	EBV	EBV	Index	Index	Acc	Acc	Acc	Acc	Phenotype	
Active Breed Average:				100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36		
HM 26 0327 114122757	HM 25 0222	HM 25 0209	14.10	98	101	97	0.80 44 102	0.03 31 98	0.43 100	0.74 37 102	-0.40 18 94	0.59 33 97	-1.85 20 107	3.12 21 91		0
HM 26 0328 114122765	KERN 24 0220	HM 25 0219	1.53	98	102	98	0.78 32 102	0.25 20 102	0.64 103	0.74 26 102	0.20 11 97	1.15 23 99	0.90 16 100	7.02 18 85		0
HM 26 0331 114153265	HM 25 0222	HM 25 1274	2.76	87	93	88	-0.18 31 93	-0.20 21 94	-0.28 93	-0.60 26 94	-2.40 13 87	-1.81 23 86	-0.69 14 104	-3.48 15 102		0
HM 26 0336 114507981	KERN 22 0319	HM 24 0137	1.67	95	99	99	0.10 33 96	0.52 24 107	0.57 102	-0.29 33 96	-1.60 13 90	-0.34 25 92	-3.57 23 111	5.05 24 88		0
HM 26 0338 114507957	KERN 22 0319	HM 25 0523	2.76	86	92	90	-0.59 14 89	0.15 12 101	-0.14 94	-1.11 12 92	-2.50 7 86	-1.94 12 85	-0.10 19 103	-3.21 18 101		0
HM 26 0340 114507908	KERN 22 0319	HM 25 0520	2.76	86	92	90	-0.59 14 89	0.15 12 101	-0.14 94	-1.11 12 92	-2.50 7 86	-1.94 12 85	-0.10 19 103	-3.21 18 101		0
HM 26 0343 114507890	KERN 22 0319	HM 25 0524	2.76	86	92	90	-0.59 14 89	0.15 12 101	-0.14 94	-1.11 12 92	-2.50 7 86	-1.94 12 85	-0.10 19 103	-3.21 18 101		0
HM 26 0346 114507999	KERN 22 0319	HM 24 0136	1.67	95	99	98	0.10 33 96	0.52 24 107	0.57 102	-0.29 33 96	-1.60 13 90	-0.34 25 92	-2.52 23 108	3.96 24 90		0
HM 26 0347 114507932	KERN 22 0319	HM 24 0136	1.67	95	99	98	0.10 33 96	0.52 24 107	0.57 102	-0.29 33 96	-1.60 13 90	-0.34 25 92	-2.52 23 108	3.96 24 90		0
HM 26 0349 114546062	KERN 22 0319	HM 25 0522	2.76	86	92	90	-0.59 14 89	0.15 12 101	-0.14 94	-1.11 12 92	-2.50 7 86	-1.94 12 85	-0.10 19 103	-3.21 18 101		0
HM 26 0350 114546088	KERN 22 0319	HM 25 0522	2.76	86	92	90	-0.59 14 89	0.15 12 101	-0.14 94	-1.11 12 92	-2.50 7 86	-1.94 12 85	-0.10 19 103	-3.21 18 101		0
HM 26 0352 114546070	KERN 22 0319	HM 25 0519	2.76	86	92	90	-0.59 14 89	0.15 12 101	-0.14 94	-1.11 12 92	-2.50 7 86	-1.94 12 85	-0.10 19 103	-3.21 18 101		0
Ewe flock average: Total ewes in flock: 72				94	98	95	0.22	0.14	0.25	0.08	-1.20	-0.35	-1.45	1.18		

Sires Used in Flock



Genotyped

*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- breedin	Sire ID Dam ID		1st Generation		2nd Generation		LMI	GI	RI	Weaning Weight				Number Weaned	TWW	AFL	ILP	Dam	
				Prog	Nr	Prog	Nr				Dir	Mat	Comb	Post-Wean						
				Progeny Weaned	Progeny Herds	Progeny Weaned	Progeny Herds				EBV Acc	EBV Index	EBV Index	EBV Acc						
		Active Breed Average:						100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36		
JFK 16 0208 80118789	1.79	JFK 13 1395 - - -	147	2	30	4	79	86	81	-0.75 95	-0.84 88	-1.21 83	-0.51 88	-2.20 67	-2.91 84	-1.24 69	-6.53 105			
KI 18 0239 82496449	1.35	JFK 16 0208 KI 13 0433	578	2	300	2	74	82	68	-0.50 98	-1.67 90	-1.92 69	-1.45 93	-3.30 92	-4.15 96	3.00 47	-19.14 50	3		
HM 18 1812 90265174	0.53	8005 10 3023 8005 10 2133	179	2	41	1	86	102	79	1.09 94	-0.08 105	0.47 97	0.22 92	-5.50 59	-2.29 79	6.79 83	-9.05 51	1		
DVB 19 0345 83405555	1.55	DVB 17 0623 DVB 14 0709	162	1	49	1	113	130	119	2.59 95	2.44 119	3.74 136	6.89 94	-0.70 71	4.62 85	6.39 67	1.29 68	114	5	
OC 19 6548 91702704	3.72	SS 17 6044 SS 14 3172	41	1	5	2	108	104	101	1.70 85	-0.52 111	0.33 89	1.21 51	5.00 30	4.18 60	4.36 59	10.36 64	93	6	
HM 21 0042 93103620	2.13	HM 19 2021 CCS 19 0004	38	1	9	1	89	97	98	-0.57 82	1.11 90	0.83 117	-0.82 79	-3.60 36	-1.62 61	-4.13 29	14.80 112	94	4	
OC 21 0095 91777185	2.13	OC 19 6548 OC 19 6834	80	3	18	1	99	91	97	0.18 90	-0.94 97	-0.84 82	-0.40 84	4.50 38	1.95 67	-2.84 44	9.37 49	87	2	
CC 21 0188 92023357	1.67	KI 19 0441 CC 15 0452	199	5	65	3	108	114	107	1.90 96	0.72 112	1.67 110	2.89 96	-0.10 74	2.56 87	-3.09 106	9.32 68	173	11	
KI 21 0399 93818508	1.74	KI 19 0157 KI 16 0171					97	110	90	2.01 65	-0.02 113	0.98 97	2.17 38	-4.30 30	-0.59 49	-2.30 40	-5.06 108	4		
KERN22 0139 95463899	4.68	KERN21 0086 KERN19 0046					80	83	83	-1.19 45	-0.45 84	-1.04 90	-2.61 44	-0.50 9	-1.94 28	4.75 34	5.26 34	4		
KERN22 0319 95781829	5.36	KERN21 0022 KERN19 0037					92	96	95	-0.09 27	0.37 94	0.32 104	-0.65 24	-0.90 14	-0.26 22	2.96 39	1.16 37	4		
HM 23 0008 96289137	1.89	OC 21 0095 HM 21 0088	26	2	3	1	99	96	99	0.23 80	-0.13 97	-0.02 96	-0.41 79	0.40 29	0.34 55	-8.45 30	7.56 36	96	4	
NV 23 0038 96810015	3.09	CCS 20 0263 CCS 18 0242	5	2			88	86	85	-0.32 64	-0.94 92	-1.10 82	-2.02 44	0.00 33	-1.25 50	0.23 28	-4.62 102	92	9	
HM 23 0074 98538895	1.89	OC 21 0095 HM 21 0088	4	1			106	108	106	1.33 66	0.47 107	1.14 106	1.68 64	0.40 27	2.05 47	-4.31 103	5.81 29	96	4	
OC 23 0144 96635073	1.51	CC 19 0675 OC 21 0192					87	95	82	0.63 45	-0.74 101	-0.43 85	-0.06 37	-0.80 28	-0.59 37	5.33 43	2.52 40	5		

Sires Used in Flock



Genotyped

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Above breed average
Indices <= 76

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Animal ID Computer nr	% In- breedin	Sire ID Dam ID		1st Generation		2nd Generation		LMI	GI	RI	Weaning Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	Dam	
				Prog	Nr	Prog	Nr				Dir	Mat								EBV
		Weaned	Herds	Weaned	Herds	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	100				-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36	
OC 23 0542 98894363	2.59	CC 19 0675 OC 20 7245					79	90	77			-0.24 36	-0.68 93	-0.80 87	-1.01 34	-3.10 27	-2.78 32	3.33 36	1.44 35	5
CC 23 0822 98182645	7.19	CC 21 0100 CC 22 0589					103	103	105			0.56 63	0.71 100	0.99 106	0.40 64	0.30 41	1.45 52	1.01 101	-4.86 36	118 4
CC 23 0908 98833908	2.77	CC 23 0003 CC 21 0054					104	111	105			1.51 60	0.54 109	1.30 110	3.04 62	-0.60 33	1.69 47	-3.85 102	2.81 29	122 6
KI 23 1195 107440125	2.77	CC 21 0095 - - -					88	90	86			-0.02 47	-1.04 95	-1.05 84	-0.25 47	1.20 35	-0.34 42	-2.35 108	11.42 31	
HM 24 0106 99498305	7.90	HM 23 0008 HM 22 0028	8	2			107	117	103			2.42 69	0.64 117	1.85 116	3.25 61	-2.80 25	1.38 47	-4.92 100	2.09 25	114 4
KERN 24 0220 111269866	8.49	KERN 22 0139 KERN 21 0186					90	95	93			-0.16 29	0.22 93	0.14 97	-0.84 28	-0.20 9	-0.06 21	4.97 27	8.14 29	4
HM 25 0222 107869331	1.58	OC 21 0095 HM 23 0011					94	99	90			0.73 62	-0.33 102	0.04 96	0.37 53	-0.50 27	0.10 46	1.77 27	0.61 30	100 3
		Sire Flock Average: Nr of sires used in the flock: 22				94	99	93				0.59	-0.05	0.24	0.50	-0.79	0.07	0.34	2.03	

Ram Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

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Animal ID Computer nr	% In- breeding	Sire ID Dam ID	1st Generation		2nd Generation		LMI	GI	RI	Weaning Weight		Comb EBV Acc Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	Dam			
			Prog	Nr	Prog	Nr				Dir	Mat							EW	EW	EW	EW
			Weaned	Herds	Weaned	Herds				EBV	EBV							EBV	EBV	EBV	EBV
		Active Breed Average:						100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36			
1	HM 25 0244 109711713	1.94	CC 21 0188 HM 19 0005				113	111	116	1.29 57	0.80 107	1.45 111	2.91 56	2.40 41	3.53 51	-6.19 110	2.67 35	106	6		
2	HM 26 0273 111855110	1.91	DVB 19 0345 KI 23 0506				101	114	102	1.61 53	0.96 110	1.76 115	3.52 51	-2.30 38	1.19 46	2.27 99	-0.03 38		2		
3	HM 26 0337 114507916	1.73	ERN 22 0319 HM 23 0013				101	97	105	0.00 35	0.15 28	0.16 101	0.16 97	2.50 17	1.66 28	-2.66 102	2.91 25	105	4		
4	HM 26 0290 113339287	1.73	ERN 24 0220 HM 24 0114				100	98	103	0.18 34	0.13 97	0.22 23	0.33 100	2.20 15	1.63 25	-1.17 101	5.65 19	101	2		
5	HM 26 0326 114122740	14.10	HM 25 0222 HM 25 0209				98	101	97	0.80 44	0.03 102	0.43 31	0.74 98	-0.40 18	0.59 33	-1.85 97	3.12 21		1		
6	HM 26 0271 111855094	1.93	DVB 19 0345 KI 23 0216				98	110	100	1.06 56	0.84 105	1.36 49	2.92 112	-2.20 42	0.57 50	3.39 97	-7.83 37		2		
7	HM 26 0329 114151301	14.10	HM 25 0222 HM 25 0210				97	100	97	0.62 44	0.04 101	0.35 31	0.51 99	-0.40 18	0.42 33	-2.51 96	4.32 21		1		
8	HM 26 0300 113489207	1.56	ERN 24 0220 HM 25 0228				97	103	99	0.60 28	0.69 100	1.00 19	0.47 110	-1.70 12	0.28 21	0.02 95	5.09 17		1		
9	HM 25 0242 109583724	1.87	CC 21 0188 HM 24 0127				97	105	96	1.08 57	0.34 105	0.87 49	1.38 104	-2.20 41	0.09 50	-0.51 94	0.03 38	100	2		
10	HM 26 0296 113440275	1.63	ERN 24 0220 HM 22 0092				96	95	99	-0.08 36	0.09 94	0.05 30	-0.41 99	1.90 16	1.15 29	1.28 99	9.88 22	105	3		
11	HM 25 0269 111490371	14.53	OC 21 0095 HM 24 0109				96	95	97	0.08 54	-0.23 96	-0.19 39	-0.21 94	0.80 21	0.33 41	-3.69 95	4.40 26	100	2		
12	HM 26 0335 114507940	1.67	ERN 22 0319 HM 24 0137				95	99	99	0.10 33	0.52 24	0.57 107	-0.29 102	-1.60 13	-0.34 25	-3.57 92	5.05 24		2		
13	HM 26 0313 113759310	1.60	ERN 24 0220 HM 24 0103				95	101	94	0.73 34	0.12 102	0.48 23	0.61 100	-0.30 16	0.67 26	3.59 97	5.59 21	99	2		
14	HM 26 0314 113759302	1.60	ERN 24 0220 HM 24 0103				95	101	94	0.73 34	0.12 102	0.48 23	0.61 100	-0.30 16	0.67 26	3.59 97	5.59 24	99	2		

Ram Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

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Above breed average
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Animal ID Computer nr	% In- bding	Sire ID Dam ID	1st Generation		2nd Generation		LMI	GI	RI	Weaning Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	Dam	
			Prog	Nr	Prog	Nr				Dir	Mat							EBV	EBV
			Weaned	Herds	Weaned	Herds				EBV	Acc	Index	Acc	Index	EBV	Acc	Index	EBV	Acc
		Active Breed Average:				100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36			
15	HM 25 0245 109737510	2.05	OC 21 0095 HM 23 0041				94	96	97	0.03 53	0.15 38	0.16 97	-0.11 51	0.20 22	0.30 40	-0.96 25	9.40 28	96	3
16	HM 25 0265 111058582	2.10	CC 23 0822 HM 24 0144				94	100	95	0.37 44	0.48 33	0.66 103	0.14 45	-1.90 26	-0.30 36	3.50 23	-4.74 24		1
17	HM 26 0284 113073894	15.61	HM 25 0222 HM 25 0212				94	98	93	0.49 44	-0.11 29	0.13 97	0.14 37	-0.60 19	0.02 32	-0.29 20	5.05 21		1
18	HM 25 0222 107869331	1.58	OC 21 0095 HM 23 0011				94	99	90	0.73 62	-0.33 41	0.04 96	0.37 53	-0.50 27	0.10 46	1.77 27	0.61 30	100	3
19	HM 25 0240 109583716	2.03	OC 21 0095 HM 19 0007				93	98	94	0.35 55	-0.17 43	0.01 96	1.07 51	-0.70 28	-0.24 44	-2.48 23	0.51 26	127	8
20	HM 26 0333 114437171	1.86	ERN 22 0319 HM 25 0238				93	96	95	-0.05 30	0.24 22	0.22 98	-0.40 28	-0.60 14	-0.17 23	0.66 24	3.55 22		1
21	HM 26 0334 114437189	1.86	ERN 22 0319 HM 25 0238				93	96	95	-0.05 30	0.24 22	0.22 98	-0.40 28	-0.60 14	-0.17 23	0.66 24	3.55 22		1
22	HM 26 0280 113073910	2.91	CC 23 0908 HM 24 1002				92	99	95	0.21 30	0.24 21	0.35 99	0.73 31	-2.40 17	-0.99 24	-3.50 14	-2.38 15		1
23	HM 26 0299 113489215	4.75	HM 25 0222 HM 25 0217				92	99	89	0.62 41	-0.14 27	0.17 97	0.18 33	-2.00 18	-0.72 30	1.96 19	-4.44 19		1
24	HM 26 0282 113028708	9.11	HM 25 0222 HM 24 0093				92	93	91	0.06 43	-0.41 30	-0.38 92	-0.48 39	-1.10 18	-1.01 32	-3.60 18	-4.39 21	96	3
25	HM 26 0281 112742226	1.98	OC 21 0095 HM 24 0128				91	92	90	0.01 55	-0.56 39	-0.55 90	-0.67 52	0.10 25	-0.48 42	-0.61 27	-3.16 30	99	2
26	ERN 24 0220 111269866	8.49	ERN 22 0139 ERN 21 0186				90	95	93	-0.16 29	0.22 19	0.14 97	-0.84 28	-0.20 9	-0.06 21	4.97 27	8.14 29		4
27	HM 26 0279 112488796	17.21	HM 25 0222 HM 24 0088				89	92	86	0.07 43	-0.54 29	-0.51 90	-0.84 41	-0.50 20	-0.77 32	2.99 20	-1.11 24	101	2
28	HM 26 0294 113407845	1.67	ERN 24 0220 HM 24 0127				88	96	88	0.05 34	0.09 26	0.11 97	-0.49 34	-2.30 17	-1.25 27	3.52 20	-0.56 23	100	2

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Animal ID Computer nr	% In- bding	Sire ID Dam ID	1st Generation		2nd Generation		LMI	GI	RI	Weaning Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	Dam	
			Prog Weaned	Nr Herds	Prog Weaned	Nr Herds				Dir EBV Acc Index	Mat EBV Acc Index							EBV Acc Index	EPI
		Active Breed Average:				100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36			
29	HM 26 0321 114022643	2.76	HM 25 0222 HM 25 1270				87	93	88	-0.18 31	-0.20 93 21	-0.28 93	-0.60 26 94	-2.40 13 87	-1.81 23 86	-0.69 14 104	-3.48 15 102		1
30	HM 26 0330 114153257	2.76	HM 25 0222 HM 25 1274				87	93	88	-0.18 31	-0.20 93 21	-0.28 93	-0.60 26 94	-2.40 13 87	-1.81 23 86	-0.69 14 104	-3.48 15 102		1
31	HM 26 0288 113301691	2.91	HM 25 0222 HM 24 3393				87	93	88	-0.18 31	-0.20 93 21	-0.28 93	-0.60 26 94	-2.40 13 87	-1.81 23 86	-0.69 14 104	-3.48 15 102		2
32	HM 26 0323 114022650	2.76	HM 25 0222 HM 25 1276				87	93	88	-0.18 31	-0.20 93 21	-0.28 93	-0.60 26 94	-2.40 13 87	-1.81 23 86	-0.69 14 104	-3.48 15 102		1
33	HM 26 0292 113339279	2.91	HM 25 0222 HM 24 0071				87	93	88	-0.18 31	-0.20 93 21	-0.28 93	-0.60 26 94	-2.40 13 87	-1.81 23 86	-0.69 14 104	-3.48 15 102		1
34	HM 26 0322 114022668	2.76	HM 25 0222 HM 25 1275				87	93	88	-0.18 31	-0.20 93 21	-0.28 93	-0.60 26 94	-2.40 13 87	-1.81 23 86	-0.69 14 104	-3.48 15 102		1
35	HM 26 0351 114546054	2.76	ERN 22 0319 HM 25 0519				86	92	90	-0.59 14	0.15 12 89	-0.14 94	-1.11 12 92	-2.50 7 86	-1.94 12 85	-0.10 19 103	-3.21 18 101		1
36	HM 26 0341 114507973	2.76	ERN 22 0319 HM 25 0513				86	92	90	-0.59 14	0.15 12 89	-0.14 94	-1.11 12 92	-2.50 7 86	-1.94 12 85	-0.10 19 103	-3.21 18 101		1
37	HM 26 0344 114507924	2.76	ERN 22 0319 HM 25 0509				86	92	90	-0.59 14	0.15 12 89	-0.14 94	-1.11 12 92	-2.50 7 86	-1.94 12 85	-0.10 19 103	-3.21 18 101		1
38	HM 26 0342 114507965	2.76	ERN 22 0319 HM 25 0510				86	92	90	-0.59 14	0.15 12 89	-0.14 94	-1.11 12 92	-2.50 7 86	-1.94 12 85	-0.10 19 103	-3.21 18 101		1
39	HM 26 0315 113802805	1.74	OC 23 0542 OC 21 0175				86	91	85	-0.09 34	-0.67 94 23	-0.71 88	-0.94 22 93	0.20 16 97	-0.63 26 91	1.33 26 100	15.49 28 71		5
40	HM 26 0276 112376728	1.76	HM 25 0222 HM 18 0178				85	93	85	-0.03 39	-0.45 95 29	-0.46 91	0.14 34 99	-1.80 21 89	-1.56 31 87	-0.07 22 103	3.18 23 91	100	2
41	HM 25 0236 109439422	2.21	KI 23 1195 HM 18 0178				82	89	83	-0.40 33	-0.80 91 29	-1.01 85	-0.17 32 97	-0.90 24 93	-1.75 29 86	-2.13 25 107	8.59 23 82	100	2

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Animal Information				Parents		Selection Indices			EBV - Weights						EBV - Fertility										
Animal ID Computer nr				% In-breeding	Sire ID Dam ID		LMI	GI	RI	Weaning Weight				Number Weaned		TWW		AFL		ILP		EPI	Times Lambered		
										Dir	Mat	Comb	Post-Wean											EBV	EBV
										Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index		Phenotype				
Active Breed Average:							100	100	100	-0.08		-0.03		-0.07		-0.49		0.59		0.24		-0.13		-0.36	
1	HM	24	0113	2.03	OC	21 0095	110	102	112	0.76	0.01	0.39	1.79	4.60	3.53	-5.21	1.07						1		
	99692972		HM		19 0005	61				102	43	98	100	61	108	25	114	46	110	24	114	26	94		
2	HM	23	0013	2.03	OC	21 0095	109	97	114	0.10	-0.06	-0.01	0.97	5.80	3.52	-8.28	4.66					105	4		
	96381116		HM		19 0005	64				96	52	97	96	65	103	32	118	52	110	30	121	34	89		
3	HM	24	0114	2.03	OC	21 0095	109	101	112	0.52	0.04	0.30	1.50	4.50	3.26	-7.30	3.17					101	2		
	99692956		HM		19 0005	61				100	43	99	99	61	106	29	113	47	109	28	119	34	91		
4	HM	25	0263	1.75	CC	21 0188	109	105	111	1.00	0.33	0.83	1.93	2.90	3.07	-5.68	6.99						0		
	111058590		HM		23 0013	58				104	50	104	105	58	108	40	107	51	108	39	115	38	85		
5	HM	25	0219	7.95	HM	24 0106	107	110	104	1.72	0.28	1.14	2.32	0.70	2.42	-3.16	5.91						1		
	107810228		HM		22 0092	57				111	35	103	108	43	111	20	99	40	105	17	110	21	87		
6	HM	25	0220	7.95	HM	24 0106	106	108	104	1.49	0.29	1.03	2.00	0.70	2.19	-3.66	6.86						0		
	107810210		HM		22 0092	57				109	35	103	107	43	109	20	99	40	104	17	111	21	85		
7	HM	25	0268	1.74	CC	21 0188	105	112	108	1.32	1.24	1.90	2.21	-2.50	1.05	-6.25	6.81						0		
	111469409		HM		18 1006	58				107	55	119	116	57	110	40	86	53	99	39	117	37	85		
8	HM	24	0105	5.15	HM	23 0008	105	107	104	1.33	0.28	0.95	1.50	-1.40	0.77	-11.30	5.45					100	2		
	99427775		HM		21 0095	61				107	45	103	106	61	106	28	91	47	97	27	128	33	87		
9	HM	25	0228	20.31	HM	24 0106	104	112	106	1.36	1.17	1.85	1.79	-3.20	0.61	-4.93	2.05						1		
	108914706		HM		21 0088	48				107	33	118	116	45	108	23	84	36	97	23	114	21	93		
10	HM	25	0209	1.94	OC	21 0095	102	104	103	0.87	0.39	0.82	1.12	-0.20	1.14	-5.47	5.64						1		
	107681462		HM		18 1006	62				103	46	105	105	52	104	24	95	47	99	30	115	28	87		
11	HM	22	0092	1.94	OC	21 0095	102	96	105	0.00	-0.04	-0.04	0.02	4.10	2.42	-2.40	11.62					105	3		
	95120622		HM		18 1982	66				95	57	97	95	61	98	30	112	54	105	23	108	34	78		
12	HM	25	0246	1.54	CC	23 0822	101	102	102	0.64	0.39	0.71	0.42	0.10	1.10	-0.79	-0.38						0		
	109737528		HM		23 0062	45				101	35	105	103	42	100	27	96	37	99	23	104	26	97		
13	HM	26	0272	1.91	DVB	19 0345	101	114	102	1.61	0.96	1.76	3.52	-2.30	1.19	2.27	-0.03						0		
	111855102		KI		23 0506	53				110	45	115	115	51	117	38	87	46	99	38	97	38	96		
14	HM	25	0258	1.71	CC	23 0822	101	102	104	0.43	0.70	0.91	0.23	-1.00	0.52	-4.54	2.04						0		
	110721057		HM		24 0137	43				99	32	110	105	44	99	23	92	34	96	22	113	24	93		

Ewe Selection List: LMI

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Animal Information				Parents		Selection Indices			EBV - Weights						EBV - Fertility													
Animal ID Computer nr				% In-breeding	Sire ID Dam ID		LMI	GI	RI	Weaning Weight		Comb	Post-Wean		Number Weaned		TWW		AFL		ILP		EPI	Times Lambded				
										Dir	Mat		EBV	EBV	Acc	Index	Acc	Index	Acc	Index	Acc	Index			Acc	Index	Phenotype	
Active Breed Average:							100	100	100	-0.08		-0.03		-0.07		-0.49		0.59		0.24		-0.13		-0.36				
15	HM	25	0210	1.94	OC	21	0095	101	101	104	0.52		0.41		0.67		0.64		-0.20		0.80		-6.79		8.03		1	
107681470					HM	18	1006				62	100	46	105	103	52	101	24	95	47	98	30	118	28	83			
16	HM	25	0259	1.71	CC	23	0822	100	102	104	0.43		0.70		0.91		0.23		-1.00		0.52		-3.49		0.95		0	
110872082					HM	24	0136				43	99	32	110	105	44	99	23	92	34	96	22	110	24	95			
17	HM	24	0103	1.98	OC	21	0095	100	108	95	1.63		0.02		0.83		2.07		-0.50		1.34		2.20		3.05		99	2
99387227					HM	22	0052				61	110	41	98	105	61	109	31	94	46	100	32	98	37	91			
18	HM	23	0062	1.65	OC	21	0095	99	101	98	0.73		0.07		0.44		0.45		0.00		0.80		-2.59		4.11		94	3
97968739					HM	20	0024				64	102	51	99	100	54	100	33	96	52	98	27	108	37	90			
19	HM	24	0137	8.08	HM	23	0008	99	101	103	0.29		0.68		0.83		0.07		-2.20		-0.35		-10.09		8.94		2	
100070382					HM	18	1006				60	98	41	110	105	61	98	21	88	44	92	25	125	32	82			
20	HM	26	0278	5.01	OC	23	0144	99	99	97	0.69		-0.37		-0.02		0.86		1.90		1.47		0.06		1.80		0	
112452313					HM	24	0113				38	101	27	92	95	36	102	19	103	29	101	25	102	24	93			
21	HM	26	0328	1.53	KERN	24	0220	98	102	98	0.78		0.25		0.64		0.74		0.20		1.15		0.90		7.02		0	
114122765					HM	25	0219				32	102	20	102	103	26	102	11	97	23	99	16	100	18	85			
22	HM	24	0136	8.08	HM	23	0008	98	101	102	0.29		0.68		0.83		0.07		-2.20		-0.35		-7.99		6.76		2	
100070408					HM	18	1006				60	98	41	110	105	61	98	21	88	44	92	25	121	32	85			
23	HM	26	0327	14.10	HM	25	0222	98	101	97	0.80		0.03		0.43		0.74		-0.40		0.59		-1.85		3.12		0	
114122757					HM	25	0209				44	102	31	98	100	37	102	18	94	33	97	20	107	21	91			
24	HM	24	0159	2.59	HM	23	0074	98	106	102	0.56		0.98		1.25		1.31		-2.80		-0.15		-2.46		-1.44		2	
107142473					HM	20	1951				53	100	37	115	109	50	105	16	85	38	93	15	108	16	98			
25	HM	25	0255	2.14	CC	23	0822	96	96	98	-0.03		0.12		0.10		-0.47		-0.70		-0.34		-3.97		-7.13		0	
110289501					HM	24	0093				43	95	32	100	97	43	95	24	93	34	92	22	112	24	108			
26	HM	26	0274	3.48	OC	23	0144	96	101	93	0.98		-0.23		0.26		0.72		-1.10		0.09		-2.98		3.98		0	
112376710					HM	24	0105				38	104	28	94	98	36	102	20	92	30	94	26	109	26	90			
27	HM	26	0270	2.06	CC	23	0822	96	100	99	0.26		0.50		0.63		0.26		-1.10		0.10		0.73		-2.76		0	
111557351					HM	23	0007				45	97	35	106	102	44	99	26	92	37	94	24	101	25	101			
28	HM	26	0297	1.63	KERN	24	0220	96	95	99	-0.08		0.09		0.05		-0.41		1.90		1.15		1.28		9.88		0	
113440267					HM	22	0092				36	94	30	99	96	34	95	16	103	29	99	18	100	22	80			

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Animal Information				Parents		Selection Indices			EBV - Weights					EBV - Fertility												
Animal ID Computer nr				% In-breeding	Sire ID Dam ID		LMI	GI	RI	Weaning Weight				Number Weaned		TWW		AFL		ILP		EPI	Times Lamberd			
										Dir	Mat		Comb											Post-Wean		
										EBV	EBV		EBV	EBV		EBV	EBV		EBV		Phenotype					
										Acc	Index		Acc	Index		Acc	Index		Acc	Index						
Active Breed Average:							100	100	100	-0.08		-0.03		-0.07		-0.49		0.59		0.24		-0.13		-0.36		
29	HM	26	0325	9.11	HM	25 0222	95	102	96	0.65	0.32		0.65	0.84		-1.70	-0.05		-0.34		-0.42		0			
			114094113		HM	24 0159					41	101	28	103	103	36	102	16	89	30	94	15		103	17	97
30	HM	26	0283	1.17	KERN	24 0220	95	94	98	-0.21	0.18		0.08	-1.11		0.60	0.33		0.74		0.31		0			
			113028716		CRL	23 0177					19	93	14	101	97	17	92	9	98	15	95	22		101	20	96
31	HM	26	0336	1.67	KERN	22 0319	95	99	99	0.10	0.52		0.57	-0.29		-1.60	-0.34		-3.57		5.05		0			
			114507981		HM	24 0137					33	96	24	107	102	33	96	13	90	25	92	23		111	24	88
32	HM	26	0346	1.67	KERN	22 0319	95	99	98	0.10	0.52		0.57	-0.29		-1.60	-0.34		-2.52		3.96		0			
			114507999		HM	24 0136					33	96	24	107	102	33	96	13	90	25	92	23		108	24	90
33	HM	26	0347	1.67	KERN	22 0319	95	99	98	0.10	0.52		0.57	-0.29		-1.60	-0.34		-2.52		3.96		0			
			114507932		HM	24 0136					33	96	24	107	102	33	96	13	90	25	92	23		108	24	90
34	OC	21	0175	17.00	OC	19 6548	95	92	94	0.07	-0.66		-0.63	-0.86		3.50		1.51		-0.67		29.54		5		
			91791871		OC	19 6663					57	96	35	86	89	28	93	17	109	39	101	38	104		44	64
35	HM	26	0285	1.39	KERN	24 0220	95	98	95	0.29	0.14		0.29	-0.20		-0.10	0.37		1.19		6.12		0			
			113073902		HM	23 0062					35	97	27	100	99	31	97	17	96	28	96	19		100	23	86
36	HM	25	0212	1.81	OC	21 0095	94	97	96	0.24	0.11		0.23	-0.10		-0.60	-0.01		-2.35		9.48		1			
			107708364		HM	22 0053					62	97	41	100	98	53	97	27	94	46	94	31		108	29	81
37	HM	25	0238	2.28	OC	21 0095	94	96	96	0.00	0.11		0.11	-0.14		-0.20	-0.01		-1.64		5.94		1			
			109583690		HM	23 0060					54	95	37	100	97	51	97	24	95	41	94	28		106	26	87
38	HM	25	0248	2.59	OC	21 0095	93	92	94	-0.24	-0.30		-0.42	-0.57		0.00	-0.54		-3.15		-3.88		0			
			109748210		HM	20 6371					51	93	42	93	91	47	95	21	96	41	91	23		110	26	102
39	HM	25	0249	2.59	OC	21 0095	93	92	94	-0.24	-0.30		-0.42	-0.57		0.00	-0.54		-3.15		-3.88		0			
			109748236		HM	20 6371					51	93	42	93	91	47	95	21	96	41	91	23		110	26	102
40	HM	25	0239	1.98	OC	21 0095	92	92	91	0.01	-0.56		-0.55	-0.67		0.10	-0.48		-1.38		-2.94		1			
			109583708		HM	24 0128					55	95	39	88	90	52	94	25	96	42	92	31		106	30	101
41	HM	25	0205	1.65	OC	21 0095	91	96	91	0.18	-0.10		-0.01	-0.10		-1.30	-0.70		1.19		-5.85		0			
			107306664		HM	22 0019					62	96	44	96	96	54	97	28	91	47	91	26		100	30	105
42	HM	26	0275	1.58	OC	21 0095	91	94	90	0.12	-0.42		-0.36	-0.47		0.20	-0.18		1.46		2.84		0			
			112376702		HM	24 0076					54	96	39	91	92	52	95	26	97	42	93	26		99	31	92

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Animal Information				Parents		Selection Indices			EBV - Weights						EBV - Fertility																			
Animal ID Computer nr				% In-breeding	Sire ID Dam ID		LMI	GI	RI	Weaning Weight		Comb	Post-Wean		Number Weaned		TWW		AFL		ILP		EPI	Times Lambed										
										Dir	Mat		EBV	EBV	Acc	Index	Acc	Index	Acc	Index	Acc	Index			Phenotype									
Active Breed Average:							100	100	100	-0.08		-0.03		-0.07		-0.49		0.59		0.24		-0.13		-0.36										
43	HM	25	0223	1.58	OC	21 0095	91	94	90	0.12	-0.42	-0.36	-0.47	0.20	-0.18	1.46	2.84	26	99	31	92	96	0											
108897281			HM		24 0076	54				96	39		91	92	52	95	26							97	42	93	26	99						
44	HM	24	0093	2.59	HM	23 0008	90	88	92	-0.62	-0.48	-0.79	-1.34	-1.70	-2.12	-8.96	-9.39	23	89	45	84	22	123	30	111	96	3							
99262644			HM		20 6371	59				89	44		90	87	58	90	23											89	45	84	22	123		
45	HM	26	0289	1.99	KERN	24 0220	90	98	95	-0.14	0.72	0.65	-0.33	-2.10	-0.68	2.95	8.78	13	88	25	91	17	96	20	82	97	0							
113301709			HM		23 0041	32				94	24		110	103	32	96	13											88	25	91	17	96		
46	HM	25	0261	2.55	OC	21 0095	90	89	91	-0.51	-0.52	-0.77	-1.16	0.70	-0.61	-1.06	-0.64	19	99	38	91	23	105	24	97	97	0							
110934338			JW		21 1001	49				90	39		89	87	46	91	19											99	38	91	23	105		
47	HM	25	0217	1.84	NV	23 0038	90	99	88	0.50	0.05	0.30	-0.02	-3.60	-1.61	2.16	-9.49	24	82	41	87	26	98	23	111	97	1							
107810202			HM		24 0079	55				99	36		99	99	39	98	24											82	41	87	26	98		
48	HM	23	0041	2.13	HM	21 0042	89	102	97	-0.12	1.23	1.17	0.18	-4.00	-1.29	0.92	9.43	24	81	45	88	22	100	28	81	96	3							
97124564			HM		19 9336	58				94	44		119	108	57	99	24											81	45	88	22	100		
49	HM	23	0007	2.59	OC	21 0095	89	97	92	-0.03	0.28	0.26	0.12	-2.40	-1.20	0.44	-0.65	30	87	51	88	29	102	33	97	100	3							
96289152			HM		20 1951	63				95	52		103	98	59	98	30											87	51	88	29	102		
50	HM	23	0060	2.59	HM	21 0042	89	101	97	-0.18	1.15	1.06	0.12	-4.90	-1.97	-1.98	2.95	28	77	45	85	17	107	17	91	101	2							
97702401			HM		20 1951	59				93	40		118	107	57	98	28											77	45	85	17	107		
51	HM	26	0324	2.76	HM	25 0222	87	93	88	-0.18	-0.20	-0.28	-0.60	-2.40	-1.81	-0.69	-3.48	13	87	23	86	14	104	15	102	97	0							
114094105			HM		25 1273	31				93	21		94	93	26	94	13											87	23	86	14	104		
52	HM	26	0320	2.76	HM	25 0222	87	93	88	-0.18	-0.20	-0.28	-0.60	-2.40	-1.81	-0.69	-3.48	13	87	23	86	14	104	15	102	97	0							
114022635			HM		25 1277	31				93	21		94	93	26	94	13											87	23	86	14	104		
53	HM	26	0331	2.76	HM	25 0222	87	93	88	-0.18	-0.20	-0.28	-0.60	-2.40	-1.81	-0.69	-3.48	13	87	23	86	14	104	15	102	97	0							
114153265			HM		25 1274	31				93	21		94	93	26	94	13											87	23	86	14	104		
54	HM	26	0318	2.76	HM	25 0222	87	93	88	-0.18	-0.20	-0.28	-0.60	-2.40	-1.81	-0.69	-3.48	13	87	23	86	14	104	15	102	97	0							
113908065			HM		25 1272	31				93	21		94	93	26	94	13											87	23	86	14	104		
55	HM	26	0295	2.91	HM	25 0222	87	93	88	-0.18	-0.20	-0.28	-0.60	-2.40	-1.81	-0.69	-3.48	13	87	23	86	14	104	15	102	97	0							
113407852			HM		24 0002	31				93	21		94	93	26	94	13											87	23	86	14	104		
56	HM	26	0352	2.76	KERN	22 0319	86	92	90	-0.59	0.15	-0.14	-1.11	-2.50	-1.94	-0.10	-3.21	14	89	12	101	94	12	92	7	86	12	85	19	103	18	101	97	0
114546070			HM		25 0519	14				89	12		101	94	12	92	7																	

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										Dir	Mat	Comb		EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV		
										Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Phenotype			
Active Breed Average:							100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36						
57	HM	26	0349	2.76	KERN	22 0319	86	92	90	-0.59	0.15	-0.14	-1.11	-2.50	-1.94	-0.10	-3.21					0	
			114546062			HM 25 0522				14 89	12 101	94	12 92	7 86	12 85	19 103	18 101						
58	HM	26	0338	2.76	KERN	22 0319	86	92	90	-0.59	0.15	-0.14	-1.11	-2.50	-1.94	-0.10	-3.21					0	
			114507957			HM 25 0523				14 89	12 101	94	12 92	7 86	12 85	19 103	18 101						
59	HM	26	0350	2.76	KERN	22 0319	86	92	90	-0.59	0.15	-0.14	-1.11	-2.50	-1.94	-0.10	-3.21					0	
			114546088			HM 25 0522				14 89	12 101	94	12 92	7 86	12 85	19 103	18 101						
60	HM	26	0343	2.76	KERN	22 0319	86	92	90	-0.59	0.15	-0.14	-1.11	-2.50	-1.94	-0.10	-3.21					0	
			114507890			HM 25 0524				14 89	12 101	94	12 92	7 86	12 85	19 103	18 101						
61	HM	26	0340	2.76	KERN	22 0319	86	92	90	-0.59	0.15	-0.14	-1.11	-2.50	-1.94	-0.10	-3.21					0	
			114507908			HM 25 0520				14 89	12 101	94	12 92	7 86	12 85	19 103	18 101						
62	KI	23	0506	11.64	KI	21 0399	86	97	82	0.63	-0.53	-0.22	0.14	-3.80	-2.18	-1.85	-1.36					2	
			98534431			KI 18 0038				46 101	35 89	93	36 98	25 81	37 84	36 107	34 98						
63	HM	26	0277	1.74	OC	23 0144	86	98	82	0.62	-0.22	0.09	0.09	-3.20	-1.52	5.86	-2.82					0	
			112376736			HM 23 0011				39 101	32 94	97	37 98	23 84	33 87	27 89	27 101						
64	HM	26	0316	1.74	OC	23 0542	86	91	85	-0.09	-0.67	-0.71	-0.94	0.20	-0.63	1.33	15.49					0	
			113802789			OC 21 0175				34 94	23 86	88	22 93	16 97	26 91	26 100	28 71						
65	HM	24	0127	2.59	HM	18 1812	86	97	84	0.26	-0.05	0.08	-0.13	-4.30	-2.37	2.06	-9.26					100	2
			99845331			HM 20 0124				63 97	47 97	97	61 97	33 79	50 83	29 98	35 111						
66	HM	23	0011	1.36	HM	18 1812	85	101	83	0.62	0.31	0.62	0.25	-5.60	-2.44	6.38	-8.16					100	3
			96377379			BBB 19 0554				64 101	55 103	102	63 99	38 74	55 83	32 88	36 109						
67	HM	24	0144	1.36	HM	18 1812	85	98	85	0.17	0.24	0.33	-0.12	-4.10	-2.05	5.98	-4.61					1	
			100883818			BBB 19 0554				62 96	47 102	99	63 97	33 80	50 85	28 89	30 103						
68	HM	24	0128	2.59	HM	18 1812	85	93	84	-0.16	-0.17	-0.25	-0.93	-4.20	-2.85	1.62	-15.70					99	2
			99845356			HM 20 0124				63 93	47 95	93	61 93	33 80	50 81	30 99	35 121						
69	HM	24	0088	1.98	OC	21 0095	84	86	82	-0.59	-0.76	-1.05	-2.06	-0.40	-1.58	4.22	-2.83					101	2
			99194102			HM 22 0044				61 89	41 85	84	62 86	31 94	46 87	30 93	37 101						
70	HM	24	0076	1.36	HM	18 1812	83	96	83	0.06	0.09	0.12	-0.53	-4.00	-2.26	5.77	-3.69					100	2
			98538838			BBB 19 0554				62 95	47 99	97	62 95	36 81	50 84	28 89	37 102						

Ewe Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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

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

Animal Information				Parents		Selection Indices			EBV - Weights						EBV - Fertility								
Animal ID Computer nr				% In-breeding	Sire ID Dam ID		LMI	GI	RI	Weaning Weight				Number Weaned		TWW		AFL		ILP		EPI	Times Lambded
										Dir	Mat	Comb	Post-Wean	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV		
										Acc Index	Acc Index	Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Phenotype			
Active Breed Average:							100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36						
71	KI	23	0216	2.13	KI	18 0239	80	88	79	-0.48	-0.77	-1.01	-1.04	-3.70	-3.47	0.39	-16.95			2			
	97637532				JJO	19 0756				59 90	50 84	85	46 92	46 82	53 78	23 102	31 123						
72	HM	18	0178	1.74	JFK	16 0208	76	88	80	-0.79	-0.57	-0.96	-0.09	-3.10	-3.22	-1.91	5.75						
	108909664				-	-				48 88	42 88	85	44 97	34 84	42 79	35 107	35 87	100	2				